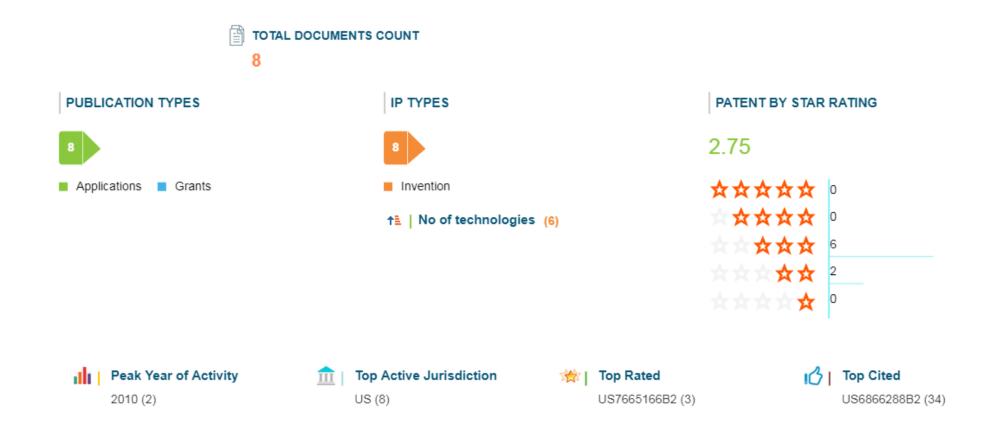
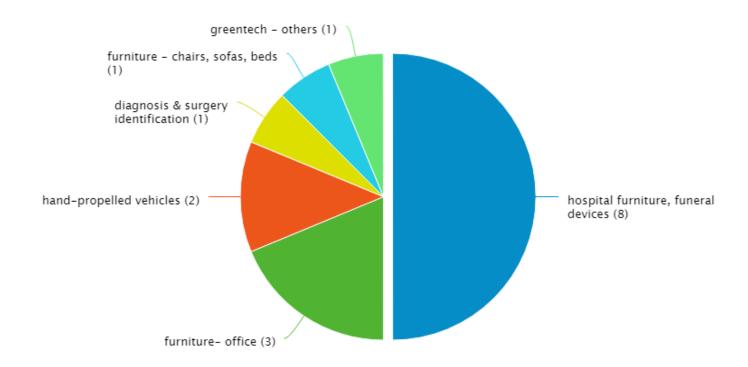


#### **Summary**



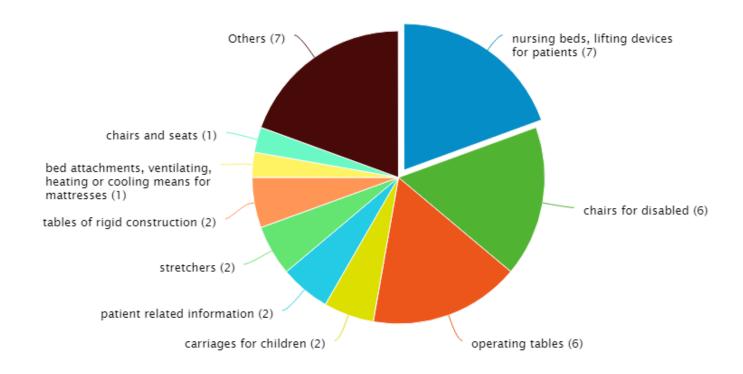


### **Key Technologies**



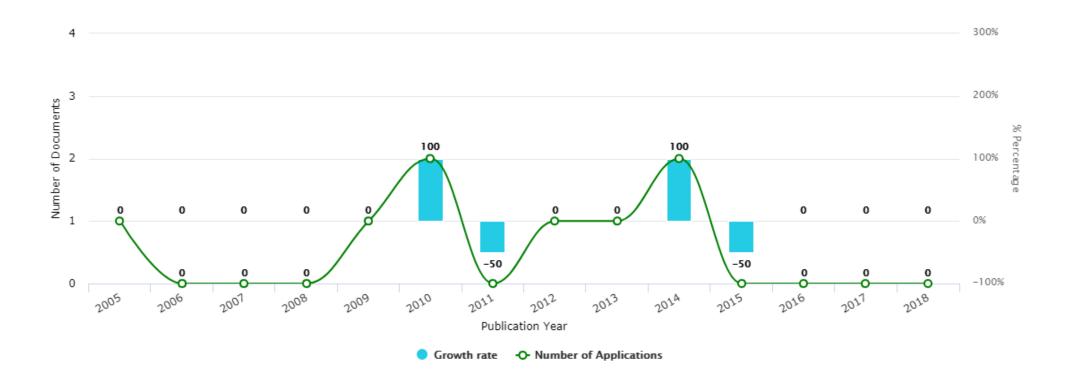


### **Key Sub-Technologies**



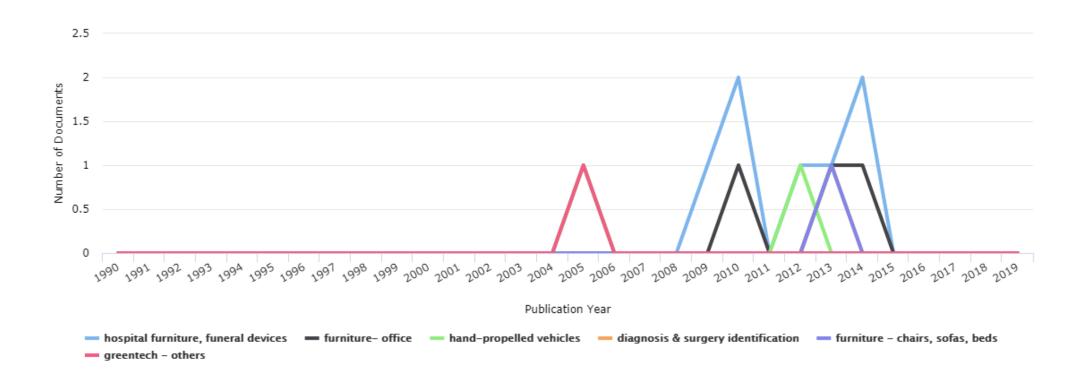


#### **Portfolio Trends**



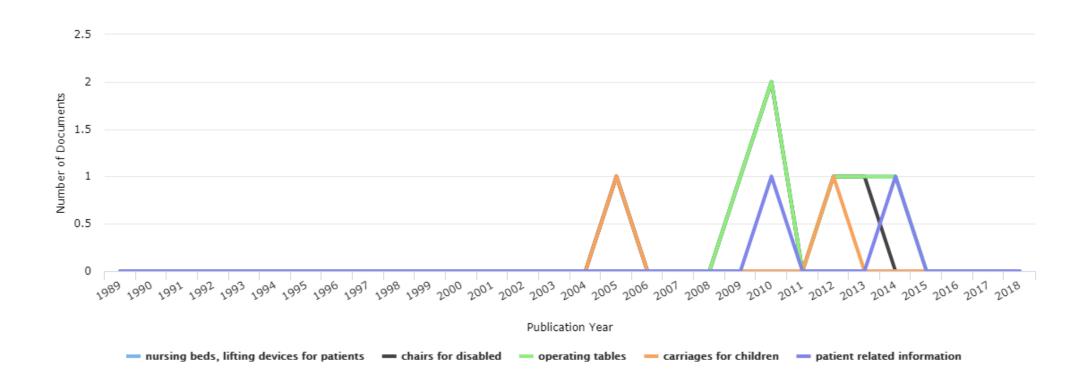


### **Evolution of Key Technologies**



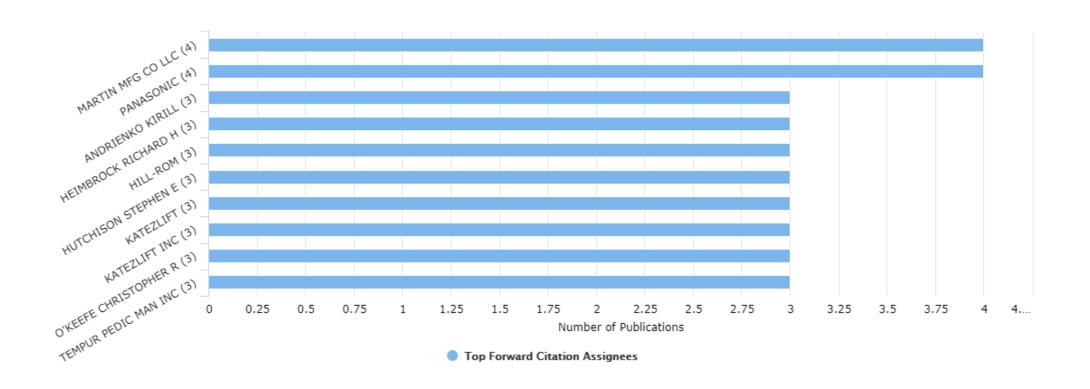


#### **Evolution of Key Sub-Technologies**



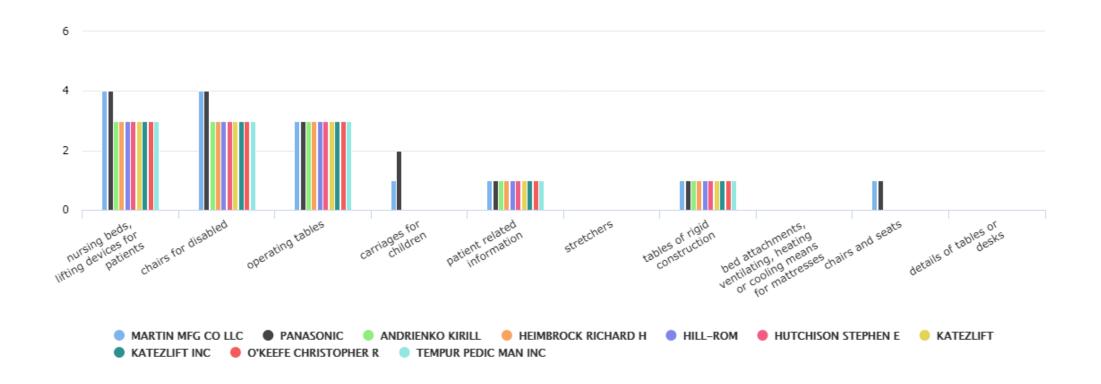


### **Top Forward Citation Assignees**



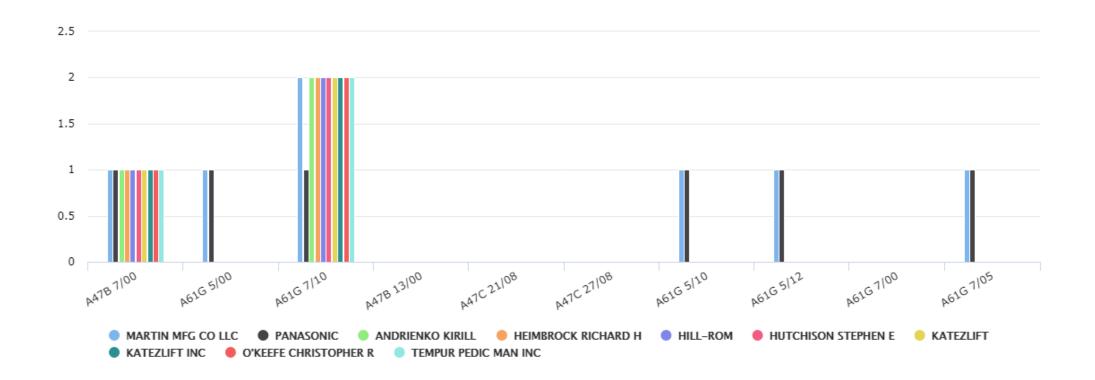


### Technology focus of the forward citation assignee





# **Top forward cited IPC classifications**





# **Key Patents in portfolio**

Publicaton No.	Title	Inventor	Filing Date	Star Rating	#Fwd Citations
US7512998B2	Examination table	Willis E. Martin, Alexander Bradford Earle, Stanley A. Brantley, Jr., Junius Warren White, Shawn Lane, Deepak Devasagayam	2006-06- 15	3.0	27
US7665166B2	Patient examination system	Willis E. Martin, Alexander Bradford Earle, Stanley A. Brantley, Jr., Junius Warren White, Shawn Lane, Deepak Devasagayam	2006-06- 15	3.0	24
US8196950B2	Convertible wheelchair having removable side frames	Willis E. Martin, Alexander Bradford Earle, Stanley A. Brantley, Jr., Junius Warren White, Shawn Lane, Deepak Devasagayam	2006-06- 15	2.5	5
US6866288B2	Convertible wheelchair and separate lift module for connecting to and elevating the wheelchair	Willis Martin	2002-04- 10	2.5	34
US7774873B2	Examination table	Willis E. Martin, Alexander Bradford Earle, Stanley A. Brantley, Jr., Junius Warren White, Shawn Lane, Deepak Devasagayam	2008-11- 04	2.5	18
US8763178B1	Low profile patient examination table	Willis E. Martin, Rodney Barr	2010-08- 18	2.5	3
US8561226B1	MRI or imaging transfer table	Rodney Barr, Michael Bruce Wiggin	2010-07- 01	2.0	2
US8677525B1	Patient lifting device	Willis E. Martin, Rodney Barr	2013-04- 16	2.0	1

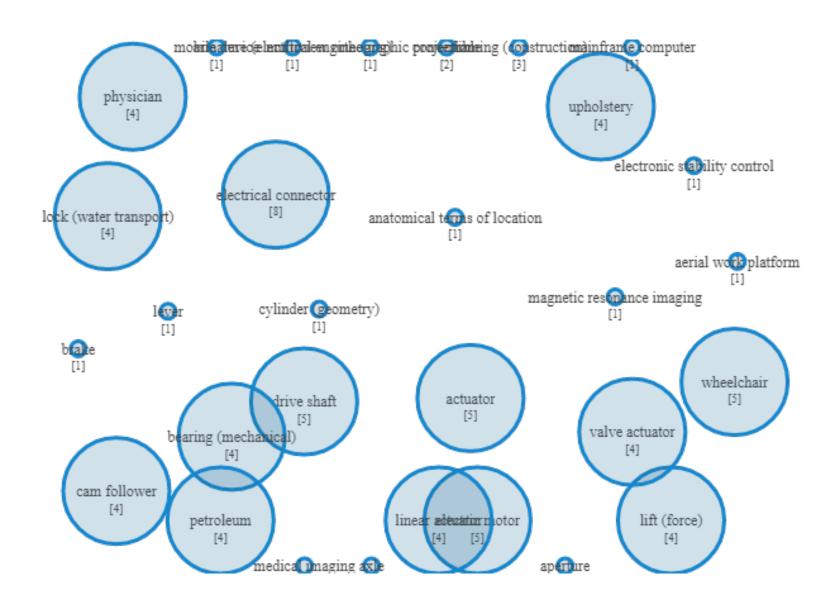


# **Analysis of Key Technologies**

Technologies	Applications	Grants	Sub Technologies	Geographies
hospital furniture, funeral devices		8	nursing beds, lifting devices for patients (7) , chairs for disabled (6) , operating tables (6) , carriages for children (2) , patient related information (2)	US (8)
furniture- office		3	operating tables (3), chairs for disabled (2), nursing beds, lifting devices for patients (2), tables of rigid construction (2), bed attachments, ventilating, heating or cooling means for mattresses (1)	US (3)
hand-propelled vehicles		2	carriages for children (2) , chairs for disabled (2) , nursing beds, lifting devices for patients (2) , chairs and seats (1) , material or article handling (1)	US (2)
diagnosis & surgery identification		1	bed attachments, ventilating, heating or cooling means for mattresses (1), chairs for disabled (1), details of tables or desks (1), medical diagnostics (1), nursing beds, lifting devices for patients (1)	US (1)
furniture - chairs, sofas, beds		1	bed attachments, ventilating, heating or cooling means for mattresses (1), chairs for disabled (1), details of tables or desks (1), medical diagnostics (1), nursing beds, lifting devices for patients (1)	US (1)

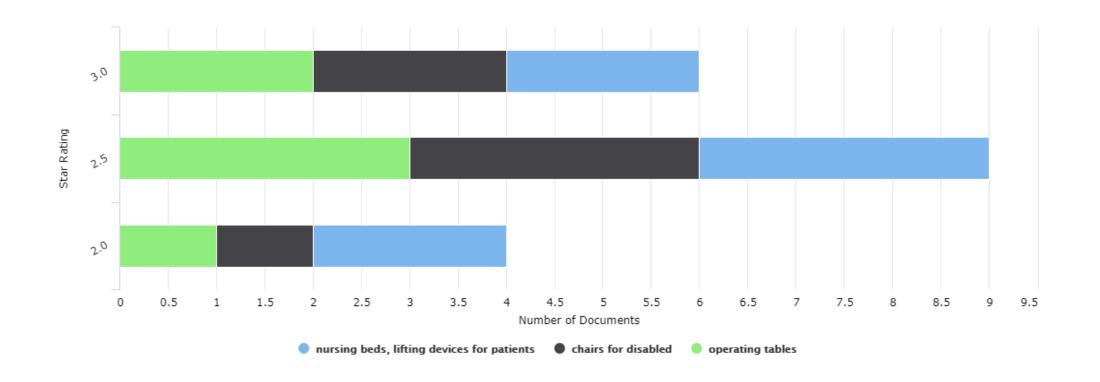


### **Concepts Based Topic Map**



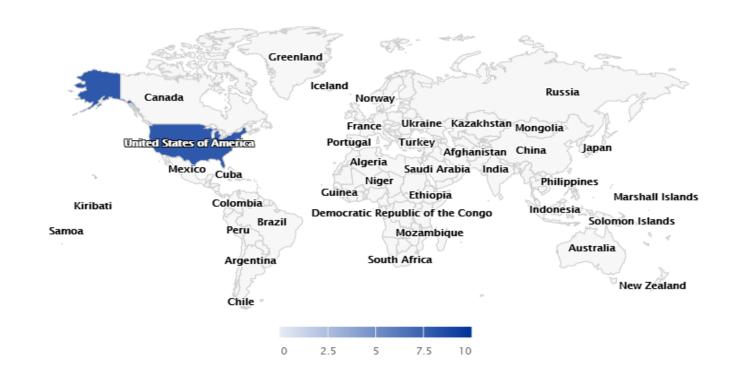


### Top star rating by sub technologies



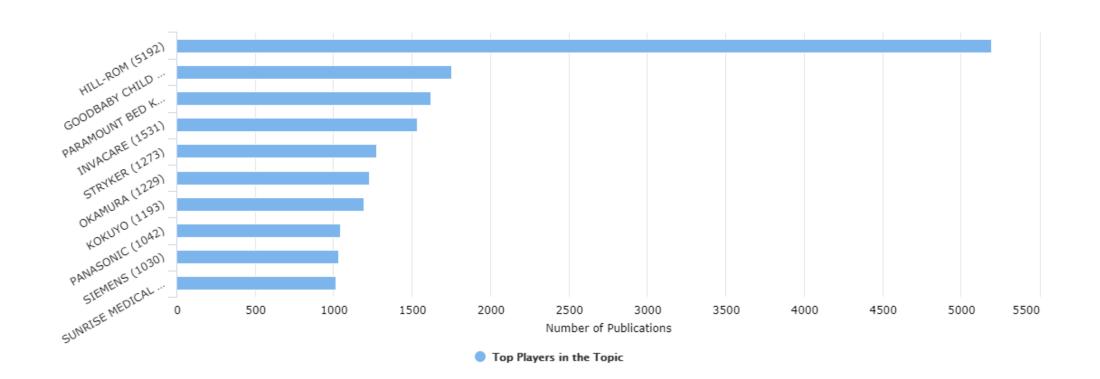


### **Key Geographies**





### **Top Players in the Topic**





# **Key Acquisitions in the Topic**

Buyer	Seller	Number of Applications	Technologies	
HILL-ROM	PATMARK COMPANY INC	41	hospital furniture, funeral devices (41) furniture - chairs, sofas, beds (25) greentech - others (7) miscellaneous technologies (7) furniture- office (4)	
	SSI MEDICAL SERVICES INC	20	hospital furniture, funeral devices (20) furniture - chairs, sofas, beds (9) greentech - others (6) miscellaneous technologies (5) diagnosis & surgery identification (2)	
	SUPPORT SYSTEMS INTERNATIONAL INDUSTRIES	8	hospital furniture, funeral devices (8) furniture - chairs, sofas, beds (7) measurement - length (2) packaging & unpacking (2) diagnosis & surgery identification (1)	
	MEYER ERIC R	7	furniture - chairs, sofas, beds (9) hospital furniture, funeral devices (9) measurement- weights (4) diagnosis & surgery identification (3) therapeutic devices - physical (3)	
	OSBORNE EUGENE E	7	hospital furniture, funeral devices (7) diagnosis & surgery identification (3) electric elements - connectors, collectors (3) furniture - chairs, sofas, beds (3) signalling & alarming systems (3)	
HUNTLEIGH TECHNOLOGY LTD	KCI LICENSING	84	hospital furniture, funeral devices (84) furniture - chairs, sofas, beds (46) greentech - others (8) diagnosis & surgery identification (4) drug delivery devices (4)	
	KCI MEDICAL RESOURCES	75	hospital furniture, funeral devices (76) furniture - chairs, sofas, beds (40) greentech - others (8) diagnosis & surgery identification (4) drug delivery devices (3)	



Buyer	Seller	Number of Applications	Technologies
	HUNTLEIGH TECHNOLOGY PLC	28	hospital furniture, funeral devices (28) furniture - chairs, sofas, beds (17) diagnosis & surgery identification (3) miscellaneous technologies (3) therapeutic devices - physical (3)
	TECHNIMOTION LLC	5	hospital furniture, funeral devices (5)
	JOSH IP B V	1	hospital furniture, funeral devices (1)
SUNRISE MEDICAL	JAY MEDICAL LTD	33	hospital furniture, funeral devices (33) furniture - chairs, sofas, beds (27) greentech - others (23) apparel - footwear (2) implantable devices (2)
	SUNRISE HABITAT INC	23	hospital furniture, funeral devices (23) furniture - chairs, sofas, beds (14) miscellaneous technologies (6) vehicle wheels (2) brake control systems (1)
	QUICKIE DESIGNS INC	20	hospital furniture, funeral devices (20) greentech - others (12) propulsion for wheeled vehicles (8) furniture - chairs, sofas, beds (6) propulsion units for vehicles (2)
	SOPUR MEDIZINTECHNIK GMBH 69254 MALSCH DE	11	hospital furniture, funeral devices (11) hand-propelled vehicles (2) vehicle wheels (2) furniture - chairs, sofas, beds (1) vehicle technology misc (1)
	GUARDIAN PRODUCTS INC	4	hospital furniture, funeral devices (4) therapeutic devices - physical (2) hand-propelled vehicles (1) sanitary equipment (1)
WONDERLAND SWITZERLAND AG	WONDERLAND NURSERYGOODS	83	hand-propelled vehicles (82) miscellaneous technologies (9) furniture - children (8) vehicle passenger accommodation (8) furniture - chairs, sofas, beds (4)
STRYKER	GAYMAR INDUSTRIES INC	38	hospital furniture, funeral devices (39) furniture - chairs, sofas, beds (31)



Buyer	Seller	Number of Applications	Technologies
			greentech - others (14) layered products (5) miscellaneous technologies (5)
	CHG HOSPITAL BEDS INC	10	hospital furniture, funeral devices (10) furniture - chairs, sofas, beds (2) miscellaneous technologies (2) data processing systems (1) data transmission (1)
	PATIENT SAFETY TECHNOLOGIES	8	data presentation (8) data processing systems (8) diagnosis & surgery identification (8) electric elements - aerials (8) hospital furniture, funeral devices (8)
	BARTOW RICHARD J	4	hospital furniture, funeral devices (4) electric equipment for vehicles (2) greentech - transportation (2) motor vehicles (2) propulsion units for vehicles (1)
	PARAMED CORPORATION	4	hospital furniture, funeral devices (4) furniture - chairs, sofas, beds (1) hand-propelled vehicles (1) motor vehicles (1)



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