

Title (en)

Roll-up curtain assembly for partitioning space into a private area

Title (de)

Rollvorhang zur Aufteilung eines Raumes

Title (fr)

Rideau enroulable pour compartimenter un espace

Publication

EP 1366698 A1 20031203 (EN)

Application

EP 02257245 A 20021018

Priority

CN 02121762 A 20020529

Abstract (en)

A roll-up curtain assembly comprises an elongated seat frame (10), designed to be mounted at one lateral side of an entrance of a private area. The seat frame (10) has an elongated opening. A shaft (40) is received in the seat frame (10) for free rotating. A curtain piece (60) is rolled up on the shaft, having one end secured at the shaft. A reverse assembly (50) is provided to return the curtain piece (60) to the rolled up position after it is released from the extended position. The free end of the curtain piece (60) passes through the opening of the seat frame (10). A stopping device (70) is mounted on the free end of the curtain piece (60) for preventing the curtain piece (60) from being pulled into in the seat frame (10). A first join member (81) is mounted on the stopping device (70) and a second join member (82) is to mounted on the other lateral side opposite from the seat frame (10) of the entrance of the private area, to assure closure of the curtain piece (60). <IMAGE>

IPC 1-7

A47K 3/38; **E06B 9/40**

IPC 8 full level

A47K 3/38 (2006.01); **E06B 9/40** (2006.01)

CPC (source: EP)

A47K 3/38 (2013.01); **E06B 9/40** (2013.01)

Citation (search report)

- [XA] FR 1386366 A 19650122
- [XA] WO 0142613 A1 20010614 - SCREELINE INNOVATIONS INC [CA], et al
- [XA] US 4821786 A 19890418 - JOHNSTON BERNARD A [US]
- [XA] DE 2838787 A1 19800320 - LAMPKA BRUNO
- [XA] US 6012504 A 20000111 - SIEGAL BURTON L [US]
- [A] DE 20117440 U1 20020124 - SCHLOTTERER ROLLADEN SYSTEME [AT]

Cited by

CN113432374A; GB2403144A; CN115209774A; US10322197B1; WO2021174030A1

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