

Title (en)
Improvements relating to tambour doors.

Title (de)
Rolltüren.

Title (fr)
Portes roulantes.

Publication
EP 0578463 A1 19940112 (EN)

Application
EP 93305245 A 19930705

Priority
GB 9214281 A 19920704

Abstract (en)
A tambour door has a plurality of vertical laths (9) interconnected edge-to-edge in a manner allowing the door to move around corners. The door is suspended from an overhead track (3,17,23), each lath (9) having a runner (5,19,24) which engages that track, while at the bottom each lath (9) has a runner (13,19,24) co-operating with a track (11,17,23) directly below the overhead track. Both tracks (3,11;17) can be identical. The runners can embrace the tracks (3,11) or engage within them (17), and to negotiate curves while not being too loose on the straights the runners (24) may have protuberances (25) spaced longitudinally of the track (23) and providing the only lateral contact. <IMAGE>

IPC 1-7
E06B 9/58; **E06B 9/11**

IPC 8 full level
E06B 9/11 (2006.01); **E06B 9/58** (2006.01)

CPC (source: EP)
E06B 9/115 (2013.01); **E06B 9/58** (2013.01); **E06B 9/581** (2013.01); **E06B 2009/1583** (2013.01)

Citation (search report)
• [X] DE 9112024 U1 19920102
• [X] GB 1011579 A 19651201 - CYRIL GEORGE COWLING
• [Y] US 5063636 A 19911112 - DICKSON WARREN S [US]
• [A] EP 0170338 A1 19860205 - ASSENBURG BV [NL]

Cited by
GB2343696A; GB2343696B; US6267807B1

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DE FR GB IE IT NL

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