

Title (en)
Pivotal sliding door

Title (de)
Schwenkschiebetür

Title (fr)
Porte pivotante coulissante

Publication
EP 0911199 B1 20021218 (DE)

Application
EP 98811056 A 19981022

Priority
• EP 98811056 A 19981022
• EP 97810785 A 19971022

Abstract (en)
[origin: EP0911199A1] The arrangement includes a door (80,90) which is connected by a nut element (20,30). The nut element is adjustable through a spindle (10), according to a spindle-nut drive, horizontally along a vehicle wall (14) comprising the door aperture. The spindle is driven through rotating drive devices (60,64) which comprise a self restraint in such a way that a sure locking of the door is guaranteed in closed position.

IPC 1-7
B60J 5/06; E05F 15/14

IPC 8 full level
E05F 15/14 (2006.01); **E05F 1/08** (2006.01)

CPC (source: EP US)
E05F 15/655 (2015.01 - EP US); **E05F 1/16** (2013.01 - EP US); **E05F 15/652** (2015.01 - EP US); **E05Y 2201/216** (2013.01 - EP);
E05Y 2201/22 (2013.01 - EP); **E05Y 2201/234** (2013.01 - EP); **E05Y 2201/246** (2013.01 - EP); **E05Y 2201/434** (2013.01 - EP);
E05Y 2201/478 (2013.01 - EP); **E05Y 2201/702** (2013.01 - EP US); **E05Y 2600/522** (2013.01 - EP); **E05Y 2800/112** (2013.01 - EP);
E05Y 2800/25 (2013.01 - EP); **E05Y 2900/506** (2013.01 - EP); **E05Y 2900/51** (2013.01 - EP)

Cited by
CN107747450A; AT412491B; DE202013103252U1; US7552561B2

Designated contracting state (EPC)
AT BE CH DE FR GB LI SE

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