

Title (en)

Retaining assembly for sliding door and corresponding installation

Title (de)

Blockiereinheit für Schiebetür, und entsprechende Anlage

Title (fr)

Ensemble de retenue pour porte coulissante et installation correspondante

Publication

**EP 2597241 B1 20160601 (FR)**

Application

**EP 12193691 A 20121121**

Priority

FR 1160686 A 20111123

Abstract (en)

[origin: EP2597241A1] The assembly has a transmission system (31) for exerting retaining force (F2) on a sliding door (11) and performing displacement from a rest position to a retaining position when the door is moved from a closed position to an open position. The system performs another displacement from the retaining position to a release position under action of reaction force (F3) when the door is in the open position. A delay element (29) co-operates with the system to slow down the latter displacement such that the latter displacement is carried out in a retaining period.

IPC 8 full level

**E05F 1/02** (2006.01); **E05C 17/60** (2006.01); **E05F 1/00** (2006.01); **E05F 1/08** (2006.01); **E05F 5/06** (2006.01)

CPC (source: EP)

**E05C 17/60** (2013.01); **E05F 1/008** (2013.01); **E05F 1/025** (2013.01); **E05F 1/08** (2013.01); **E05F 1/16** (2013.01); **E05F 5/06** (2013.01); **E05Y 2201/218** (2013.01); **E05Y 2201/232** (2013.01); **E05Y 2900/102** (2013.01)

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DOCDB simple family (publication)

**EP 2597241 A1 20130529**; **EP 2597241 B1 20160601**; FR 2982897 A1 20130524; FR 2982897 B1 20140718; RU 2012149946 A 20140527

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