

Title (en)

Rolling device for sliding doors, windows or the like

Title (de)

Rollvorrichtung für Schiebetüren, Fenster oder ähnliches

Title (fr)

Dispositif de roulement pour ouvrant coulissant de porte, fenêtre ou analogue

Publication

EP 0801198 B1 20010718 (FR)

Application

EP 97440032 A 19970408

Priority

FR 9604637 A 19960410

Abstract (en)

[origin: EP0801198A1] The roller comprises a carriage (7) with rollers (8) which is housed in a notch in the lower edge of a section defining the door lower cross member. The carriage is fixed at its ends by fasteners (27,28) which anchor on the notch transverse edges (29,30). The carriage is supported against a metal reinforcement or a horizontal wall located in the section internal part (5). The fasteners are defined by a horizontal edge (31) which projects along the carriage longitudinal axis. One of the edges is subjected to a return spring (33) which enables retraction of the fastener to allow its clipping and dismantling. The fasteners are completed by a holder which vertically immobilises the roller in the section notch.

IPC 1-7

E05D 15/06

IPC 8 full level

E05D 15/06 (2006.01)

CPC (source: EP US)

E05D 15/0669 (2013.01 - EP US); **E05Y 2201/64** (2013.01 - EP US); **E05Y 2600/53** (2013.01 - EP US); **E05Y 2800/296** (2013.01 - EP US); **E05Y 2900/132** (2013.01 - EP US); **E05Y 2900/148** (2013.01 - EP US)

Cited by

CN107044235A; CN107724835A

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EP 0801198 A1 19971015; EP 0801198 B1 20010718; AT E203303 T1 20010815; CA 2202205 A1 19971010; CA 2202205 C 20010612; DE 69705662 D1 20010823; DE 69705662 T2 20020523; DK 0801198 T3 20011022; ES 2160916 T3 20011116; FR 2747423 A1 19971017; FR 2747423 B1 19981204; GR 3036903 T3 20020131; HU 219729 B 20010730; HU 9700706 D0 19970528; HU P9700706 A1 19980128; PL 181469 B1 20010731; PL 319393 A1 19971013; US 5791089 A 19980811

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