

Title (en)

Device for incorporating the end stop of a guide rail for rollers of a doorpanel.

Title (de)

Aufnahmevorrichtung für den Endbereich einer Laufrollen-Führungsschiene eines Torblattes.

Title (fr)

Dispositif pour incorporer la fin de course d'un rail de guidage pour rouleaux d'un panneau de porte.

Publication

**EP 0495498 B1 19951102 (DE)**

Application

**EP 92100674 A 19920116**

Priority

DE 9100492 U 19910116

Abstract (en)

[origin: EP0495498A1] Device for receiving the end region of a running-roller guide rail (1) of a door leaf, into which the running rollers (2) of the door leaf run during the transition into one of the door-leaf end positions, especially the door-opening state, and which, for the purpose of receiving the running roller in a damping manner and with as little rebound as possible, has a damping body (4) made of flexible material which is secured in the end region of the respective running rail at least against a shifting movement in the longitudinal direction of the running rail (1) and which has, directed oppositely to the door-leaf running roller (2) movable in a guided manner in the running rail, a V-shaped run-on surface (5), the leg surfaces (6, 7) of which are shaped so as to be oriented approximately tangentially to the circumference (8) of the running-on running roller (2).

IPC 1-7

**E05F 5/00**; **E05D 13/00**

IPC 8 full level

**E05C 17/60** (2006.01); **E05D 13/00** (2006.01); **E05F 5/00** (2006.01)

CPC (source: EP)

**E05D 13/04** (2013.01); **E05F 5/003** (2013.01); **E05Y 2201/48** (2013.01); **E05Y 2900/132** (2013.01)

Cited by

FR2776330A1; EP0877138A1; FR2763026A1; EP0740040A1; NL1000209C2; US7228595B2

Designated contracting state (EPC)

AT BE DE FR GB IT NL

DOCDB simple family (publication)

**EP 0495498 A1 19920722**; **EP 0495498 B1 19951102**; AT E129774 T1 19951115; DE 59204157 D1 19951207

DOCDB simple family (application)

**EP 92100674 A 19920116**; AT 92100674 T 19920116; DE 59204157 T 19920116