

Title (en)
Spring supports for sectional doors

Title (de)
Federabstützung für Sektionaltore

Title (fr)
Support de ressort pour portes sectionelles

Publication
EP 1524395 A2 20050420 (EN)

Application
EP 04024493 A 20041014

Priority
IT PD20030250 A 20031017

Abstract (en)
This is a saddle (8), with a circular cavity supporting surface, which corresponds to the diameter of an unloaded balancing spring (3) for a sectional door, with a development less than 180° to allow fitting the saddle (8) to the spring (3) it must support. The saddle (8) is fitted beneath the spring (3) and supported by a bracket (5) fixed to the crosspiece (1) of the fixed frame of the sectional door. The saddle (8) clicks and releases from the bracket (5).

IPC 1-7
E05D 13/00

IPC 8 full level
E05D 13/00 (2006.01); **E05F 1/08** (2006.01)

CPC (source: EP)
E05D 13/1261 (2013.01); **E05D 13/1269** (2013.01); **E05Y 2900/106** (2013.01)

Cited by
WO2022090186A1

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DOCDB simple family (publication)
EP 1524395 A2 20050420; EP 1524395 A3 20100428; IT PD20030250 A1 20050418

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