

Title (en)

Door lock, and door frame incorporating such a lock

Title (de)

Türverriegelung und Türrahmen mit solcher Verriegelung

Title (fr)

Dispositif de verrouillage d'un ouvrant et huisserie incorporant un tel dispositif

Publication

**EP 0424288 B1 19951227 (FR)**

Application

**EP 90420444 A 19901016**

Priority

FR 8913714 A 19891016

Abstract (en)

[origin: EP0424288A1] Locking of a door leaf. The locking device for the door leaf comprises: &cirf& a member (19) for blocking the keeper (6) in the free position (L) and capable of interacting with the bolt (5) in the free position (L) in order to ensure its retraction and the gravitational displacement of the keeper into the locking position (V) of the door leaf, &cirf& and a means (13) for the upward sliding displacement of the keeper (6) from the locking position (V) to the free position (L) of the door leaf. <IMAGE>

IPC 1-7

**E05C 9/02**; E05B 63/20

IPC 8 full level

**E05B 63/00** (2006.01); **E05C 9/18** (2006.01); **E05B 63/20** (2006.01); **E05C 9/02** (2006.01)

CPC (source: EP)

**E05B 63/0052** (2013.01); **E05C 9/026** (2013.01); **E05B 63/20** (2013.01)

Cited by

EP1106761A1; WO0070172A1

Designated contracting state (EPC)

AT BE CH DE DK ES FR GB GR IT LI LU NL SE

DOCDB simple family (publication)

**EP 0424288 A1 19910424**; **EP 0424288 B1 19951227**; AT E132224 T1 19960115; DE 69024457 D1 19960208; FR 2653156 A1 19910419; FR 2653156 B1 19950804

DOCDB simple family (application)

**EP 90420444 A 19901016**; AT 90420444 T 19901016; DE 69024457 T 19901016; FR 8913714 A 19891016