

Title (en)

Grating latching device to a framing or the like

Title (de)

Versiegelungsvorrichtung eines Gitters auf einen Rahmen oder ähnliches

Title (fr)

Dispositif de verrouillage d'une grille sur un châssis ou analogue

Publication

EP 0675230 B1 19981223 (FR)

Application

EP 95400709 A 19950329

Priority

FR 9403794 A 19940330

Abstract (en)

[origin: EP0675230A1] The grille (1) comprises at least two lengthwise members (18) by means of a locking element (10) which is able to slide between bars of the grille and engage with a recess (13) in the lengthwise member. The locking element is made from an elastically deformable natural or synthetic material in the form of a shoe sliding between two adjacent bars of the grille and equipped with a hook to engage with the recess. Each lengthwise member of the grille frame has at least one lug (17) which is able to engage with a notch (18) in the grille for accurate positioning, and a seating surface to receive the grille. <IMAGE>

IPC 1-7

E01C 11/22; E03F 5/06; E04F 19/10

IPC 8 full level

E01C 11/22 (2006.01); **E02D 29/14** (2006.01); **E03F 5/06** (2006.01); **E04F 19/10** (2006.01)

CPC (source: EP)

E01C 11/227 (2013.01); **E02D 29/1427** (2013.01); **E03F 5/06** (2013.01); **E04F 19/10** (2013.01); **E03F 2005/063** (2013.01);
E03F 2005/065 (2013.01)

Cited by

FR3059687A1; CN114729538A; EP3447205A1; WO2018104637A1; WO2021105104A1

Designated contracting state (EPC)

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EP 0675230 A1 19951004; EP 0675230 B1 19981223; AT E174984 T1 19990115; BR 9501266 A 19951031; DE 69506761 D1 19990204;
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