

Title (en)

DEVICE FOR SECURING A COVER CLOSING AN OPENING

Publication

EP 0280872 B1 19920701 (DE)

Application

EP 88101152 A 19880127

Priority

- GB 8702221 A 19870202
- GB 8702585 A 19870205

Abstract (en)

[origin: EP0280872A1] On a cover for an opening, which cover comprises a frame (1) and a lid or grating (2), an elastically deformable, bar-shaped closing element (8) is provided on the lid or grating (2), which closing element (8) forms one part of a locking device (7), while the other part of the locking device (7) is a retaining element (8) which is a groove (12) which is arranged in the frame (1) and in which a closing finger (11) arranged on the closing element (8) can catch under elastic deformation of the closing element (8). The lid or grating (2) is thereby held in the frame (1) in a positive-locking simple manner. <IMAGE>

IPC 1-7

E02D 29/14; **E03F 5/06**

IPC 8 full level

E02D 29/14 (2006.01); **E03F 5/06** (2006.01); **E05C 19/06** (2006.01)

CPC (source: EP US)

E02D 29/1427 (2013.01 - EP US); **E03F 5/06** (2013.01 - EP US); **E05C 19/06** (2013.01 - EP US); **E03F 2005/065** (2013.01 - EP US)

Cited by

EP0694654A1; GB2205601B; FR2731022A1; FR2723118A1; EP0489676A1; FR2669655A1; EP0811732A1; FR2749601A1; EP0506591A1; FR2674560A1; WO9639952A1; FR2793502A1; US7293937B2

Designated contracting state (EPC)

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DOCDB simple family (publication)

EP 0280872 A1 19880907; **EP 0280872 B1 19920701**; AU 1099188 A 19880804; AU 596496 B2 19900503; DE 3872408 D1 19920806; ES 2032874 T3 19930301; PT 86680 A 19890228; PT 86680 B 19930831; US 4909660 A 19900320; US 4955752 A 19900911

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EP 88101152 A 19880127; AU 1099188 A 19880129; DE 3872408 T 19880127; ES 88101152 T 19880127; PT 8668088 A 19880201; US 14975288 A 19880129; US 42181889 A 19891016