

Title (en)

Locking device for gratings in frames

Title (de)

Vorrichtung zum Verriegeln von Rosten in Zargen

Title (fr)

Dispositif de verrouillage pour des grilles dans des cadres

Publication

**EP 0908568 B1 20020724 (DE)**

Application

**EP 97117379 A 19971008**

Priority

EP 97117379 A 19971008

Abstract (en)

[origin: EP0908568A1] A surface mounting grid e.g. for a drainage duct, manhole cover, ventilation shaft etc. is fitted into a support frame (3) and is held in the frame by a spring loaded grip. The side of the support frame has a stamped tag (33) which is shaped to form a retaining grip, with a vertical grip edge (331). The tag is shaped to grip a profiled edge of the grid (1) and to secure the grid without the need of separate fasteners. The outer edge of the support frame is formed by a bent over double skin, with the retaining tags stamped into the inner skin.

IPC 1-7

**E03F 5/06**

IPC 8 full level

**E03F 5/06** (2006.01)

CPC (source: EP)

**E03F 5/06** (2013.01); **E03F 2005/065** (2013.01)

Cited by

EP3266937A1; EP2090703A3; DE102008009101A1; EP2090703A2

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DOCDB simple family (publication)

**EP 0908568 A1 19990414**; **EP 0908568 B1 20020724**; AT E221158 T1 20020815; DE 59707798 D1 20020829; DK 0908568 T3 20021028; ES 2180872 T3 20030216; PT 908568 E 20021231

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