

Title (en)

Means for securing a cover to a manhole frame.

Title (de)

Vorrichtungen zum Befestigen einer Abdeckung an einem Schachtrahmen.

Title (fr)

Moyens pour assujettir une pièce de recouvrement à un cadre de pièces de voirie.

Publication

**EP 0506590 A1 19920930 (FR)**

Application

**EP 92470011 A 19920318**

Priority

FR 9103936 A 19910327

Abstract (en)

Means intended for securing, in a removable manner, a generally polygon-shaped covering part (2), which may be a plane or concave grating or a covering plate, to a frame (1) interacting with the said part, these means comprising at least one elastic member (26) positioned in an open housing (25) arranged in the central region of one of the lateral faces of the frame, at least one fastening catch (11) integral with that lateral face of the frame which is opposite the one where the elastic member is located, a finger (30), integral with the covering part, the lower end of which has an enlargement (31) adapted to be snap-locked by interacting with the said fastening member, and a strip (32), integral with the part, which, in the position in which the said covering part is closed over the frame, interacts with the elastic member, the fastening catch (11) then being located in the position in which it is snap-locked with the finger (30) of the covering part. <IMAGE>

IPC 1-7

**E02D 29/14**; **E05C 19/00**

IPC 8 full level

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CPC (source: EP)

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Cited by

US7160051B1; FR2954368A1; FR2780997A1; FR2811346A1; US6722813B2; CZ298886B6; WO2011073548A1; WO0202878A1

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