

Title (en)

DEVICE FOR LOCKING A COVER OF A MANHOLE TOP, AND MANHOLE TOP

Title (de)

VORRICHTUNG ZUR VERRIEGELUNG EINES DECKELS EINER SCHACHTABDECKUNG SOWIE SCHACHTABDECKUNG

Title (fr)

DISPOSITIF DE VERROUILLAGE D'UN COUVERCLE D'UN CONDUIT ET COUVERCLE DE CONDUIT

Publication

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Application

EP 05763445 A 20050714

Priority

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Abstract (en)

[origin: US2008168808A1] The invention relates to a device for locking a cover (10) of a manhole top to the frame thereof, said device comprising at least one locking means (16', 18') which is provided on the cover (10) and comprises at least two interspaced, adjacent spring arms (18) that are respectively provided with an engaging section (18 a'). Said sections (18 a) can be engaged with a part (6) of the frame and held on the spring arms (18) in an elastic manner in such a way that they can be displaced in relation to the adjacent section of the periphery of the cover (10) at an angle smaller than a right angle. The invention is characterised in that a blocking device (40) is used to block the displacement of the engaging sections (18 a) as required.

IPC 8 full level

E02D 29/14 (2006.01)

CPC (source: EP US)

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Cited by

CN102086649A; EP2508678A1; EP2508679A1

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DOCDB simple family (publication)

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