

Title (en)
Rectangular manhole cover.

Title (de)
Rechteckige Schachtabdeckung.

Title (fr)
Regard de chausse restangulaire.

Publication
EP 0447761 B1 19931103 (DE)

Application
EP 91101044 A 19910128

Priority
DE 4009368 A 19900323

Abstract (en)
[origin: EP0447761A1] The invention relates to a rectangular manhole cover in tandem arrangement for service channels and the like. One of the lids (10), preferably the first in the row, contains a hinge (14) which is combined with an opening aid (25) and is arranged on an additional frame part (3). The frame part (3) is here dimensioned in such a way that the lid (10) is given the next larger grid dimension for the frame. In this way, frames which can be kept in stock can be used in each case. The additional hinge parts (12) are preferably provided with gullies (22) which make the cover tight against surface water.

IPC 1-7
E02D 29/14

IPC 8 full level
E02D 29/14 (2006.01); **E02D 29/12** (2006.01)

CPC (source: EP)
E02D 29/14 (2013.01); **E02D 29/1418** (2013.01); **E02D 29/1463** (2013.01)

Cited by
DE10101749A1; DE10101749B4; CN104838074A; AU2013354116B2; US9809935B2; WO2014086808A1

Designated contracting state (EPC)
BE CH DE FR GB LI LU

DOCDB simple family (publication)
EP 0447761 A1 19910925; EP 0447761 B1 19931103; DE 4009368 A1 19910926; DE 59100541 D1 19931209

DOCDB simple family (application)
EP 91101044 A 19910128; DE 4009368 A 19900323; DE 59100541 T 19910128