

Title (en)
DRAINAGE GULLY WITH A SUBSEQUENTLY FITTABLE QUICK-CLOSURE DEVICE

Publication
EP 0302174 B1 19900606 (DE)

Application
EP 88104609 A 19880323

Priority
DE 3725783 A 19870804

Abstract (en)
[origin: EP0302174A1] 1. A road drain for surface water comprising a top section consisting of a frame (4) and a grating (7) as well as a quick-action closing valve (46, 47, 48) integrated into the shaft for closure of the shaft in case of unwelcome or dangerous liquids characterized in that the body of the quick-action closing valve is formed in a manner (14, 48) to close the valve seat (16, 47) hermetically by its own weight, and which is held in "open" position by means of a locking device (5) actuated from the outside of the grating (7).

IPC 1-7
E03F 5/04; E03F 7/02

IPC 8 full level
E03F 5/04 (2006.01); **E03F 5/042** (2006.01); **E03F 7/02** (2006.01)

CPC (source: EP)
E03F 5/042 (2013.01); **E03F 7/02** (2013.01)

Cited by
GB2238327A; NL1014118C2; DE4208098A1; CN109594642A; WO0153614A3

Designated contracting state (EPC)
AT BE CH DE FR LI NL

DOCDB simple family (publication)
EP 0302174 A1 19890208; EP 0302174 B1 19900606; AT E53416 T1 19900615; DE 3725783 A1 19890216; DE 3725783 C2 19900906;
DE 3860204 D1 19900712

DOCDB simple family (application)
EP 88104609 A 19880323; AT 88104609 T 19880323; DE 3725783 A 19870804; DE 3860204 T 19880323