

Title (en)
Barrier

Title (de)
Absperrschranke

Title (fr)
Barrière de fermeture

Publication
EP 1388612 A2 20040211 (DE)

Application
EP 02025784 A 20021116

Priority
DE 20212301 U 20020808

Abstract (en)
The drainage cover for roads has [supports (10) and a drainage area which can be made from a [blown area (18) made from plastic. The supports have pipes at their lower ends and further [pipes (26) for stiffening or acting as feet. The blown bodies are parallel to a [sink area (12) connected by [flaps (14). [Grids (20) connect [profiles (22) and [struts (28) have warning lights.

Abstract (de)
Absperrschranke zur Absicherung von Straßenbaustellen, mit einem zwischen vertikalen Stützen (10) angeordneten Schrankenblatt (12), dadurch gekennzeichnet, daß das Schrankenblatt (12) durch einen Blaskörper (18) aus Kunststoff gebildet wird. <IMAGE>

IPC 1-7
E01F 13/02

IPC 8 full level
E01F 13/02 (2006.01)

CPC (source: EP)
E01F 13/022 (2013.01)

Cited by
GB2430003A; GB2612601A; DE202023100946U1; DE202012104867U1; DE102021202752A1; DE202016101959U1; WO2017178277A1; DE202008006722U1; DE202012011191U1; DE202008007760U1; DE202017102700U1; DE202007011196U1; DE202008006829U1; DE202008006716U1; DE202012104746U1; DE202008011997U1; WO2010028624A1; DE202009009864U1; DE202010000423U1

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR IE IT LI LU MC NL PT SE SK TR

DOCDB simple family (publication)
EP 1388612 A2 20040211; EP 1388612 A3 20040811; EP 1388612 B1 20050223; AT E289646 T1 20050315; DE 20212301 U1 20021017; DE 50202324 D1 20050331; PL 205619 B1 20100531; PL 361565 A1 20040209

DOCDB simple family (application)
EP 02025784 A 20021116; AT 02025784 T 20021116; DE 20212301 U 20020808; DE 50202324 T 20021116; PL 36156503 A 20030806