

Title (en)

A riser with floating cover.

Title (de)

Schacht mit verstellbarem Deckel.

Title (fr)

Couvercle à inclinaison réglable pour regard de chaussée.

Publication

EP 0536100 A1 19930407 (EN)

Application

EP 92850225 A 19920923

Priority

SE 9102827 A 19910930

Abstract (en)

A riser pipe with a floating gully covering comprising a covering rim (17) connected at a socket (12) to the riser pipe (10). There is provided on the outside of the riser pipe a circumferential spherically curved bulge (15) having the center of curvature on the center axis of the riser pipe, and there is provided on the inside of the socket an annular concavity adapted to the spherical curvature of the bulge, said concavity bearing against the bulge maintaining the riser pipe and the socket in mutual engagement allowing the gully covering to be universally tilted in relation to the riser pipe. According to the invention this concavity is formed by a strip element (19) provided between the socket (12) and the pipe (10) and consisting of plastics having good bearing properties, said element being received by an annular groove (17) in the inside cylindrical surface of the socket. <IMAGE>

IPC 1-7

E02D 29/14

IPC 8 full level

E02D 29/14 (2006.01)

CPC (source: EP)

E02D 29/1409 (2013.01)

Citation (search report)

- [AD] SE 398904 B 19780123 - GUSTAVSBERG LUBONYL AB [SE]
- [A] CH 435135 A 19670430 - GUBSER EMIL [CH]
- [A] DE 2509971 A1 19760909 - SCHAEFER & CO OTTO

Cited by

US6698973B2; US6367097B1; DE29610934U1; US6773202B2; WO9749872A1; WO0236892A1

Designated contracting state (EPC)

AT BE CH DE DK ES FR GB IT LI NL PT SE

DOCDB simple family (publication)

EP 0536100 A1 19930407; FI 924375 A0 19920929; FI 924375 A 19930331; NO 923790 D0 19920929; NO 923790 L 19930331; SE 502029 C2 19950717; SE 9102827 D0 19910930; SE 9102827 L 19930331

DOCDB simple family (application)

EP 92850225 A 19920923; FI 924375 A 19920929; NO 923790 A 19920929; SE 9102827 A 19910930