

Title (en)
COVER FOR A MANHOLE OR SHAFT

Publication
EP 0085433 A3 19840222 (DE)

Application
EP 83100974 A 19830202

Priority
DE 8202626 U 19820202

Abstract (en)
[origin: EP0085433A2] In the cover, frame and lid are interconnected in an articulated manner along one side. One or more pneumatic springs are in each case fastened by one end to the lid and by the other end to the frame, so that the end-points of the pneumatic springs lie closer to one another when the lid is closed than when the lid is open. According to the invention, lifting the lid is to be made easier through the force from the pneumatic springs becoming effective; moreover, pneumatic springs and the articulated connection of lid and frame together make it possible for the lid to be brought into a secured erect position. <IMAGE>

IPC 1-7
E02D 29/14

IPC 8 full level
E02D 29/14 (2006.01)

CPC (source: EP)
E02D 29/1418 (2013.01); **E05F 1/1091** (2013.01); **E05Y 2999/00** (2024.05)

Citation (search report)
• [X] DE 1905446 A1 19700813 - STEWING BETON U FERTIGTEILWERK
• [A] GB 937625 A 19630925 - BRICKHOUSE FOUNDRY LTD

Cited by
GB2417046A; FR2674879A1; GB2325952A; GB2325952B; EP0741208A1; GB2163467A; FR2663659A1; EP0447761A1; FR2719064A1; GB2192654A; GB2192654B

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