

Title (en)
Surface box

Title (de)
Strassenkappe

Title (fr)
Bouche à clé

Publication
EP 0733744 A1 19960925 (EN)

Application
EP 96301690 A 19960312

Priority
GB 9505779 A 19950322

Abstract (en)

A surface box for housing valves, taps etc. in the ground comprises a tubular lower portion (1) and a tubular upper portion (2) which fits as a sleeve around the lower portion and can be seated on the lower portion in any one of a plurality of positions of relative rotational adjustment between the two, determining different heights for a top surface (S) of the box above the lower portion. The upper and lower portions together form an access passage through the box in all positions of rotational adjustment. A removable closure member (3) is received within the upper portion to close the passage. The lower portion (1) of the box has three sets of common-level seating faces (7,8,7,8',7'',8'') which co-operate with seating faces (15,16) of the upper portion (2) in each position of adjustment to provide different height settings. The upper portion has bearers (12,12',12'') on an inside surface (10') to engage the lower portion and to support the removable closure member. <IMAGE>

IPC 1-7
E03B 9/10; E02D 29/14

IPC 8 full level
E02D 29/14 (2006.01); **E03B 9/10** (2006.01)

CPC (source: EP)
E02D 29/1409 (2013.01); **E03B 9/10** (2013.01)

Citation (search report)

- [XY] AU 3984372 A 19730913 - ROCLA CONCRETE PIPES LTD
- [Y] DE 9004693 U1 19910905
- [A] GB 2265174 A 19930922 - PHILMAC PTY LTD [AU]
- [A] CH 486612 A 19700228 - GISLING S A [CH]

Cited by
CN110835946A; DE29520957U1; WO0052273A1

Designated contracting state (EPC)
BE DE FR GB IT NL

DOCDB simple family (publication)
EP 0733744 A1 19960925; GB 9505779 D0 19950510

DOCDB simple family (application)
EP 96301690 A 19960312; GB 9505779 A 19950322