

Title (en)

Manhole frame

Title (de)

Schachtabschluss

Title (fr)

Cadre de regard

Publication

EP 0826834 B1 20020109 (DE)

Application

EP 97890170 A 19970828

Priority

AT 154896 A 19960830

Abstract (en)

[origin: EP0826834A2] The cover has an insert (4) with a top flange for a lid (1), and a ring-shaped part (6), fastened to elements (5) on the lid. The flange has the same shape as the top shaft end. The tubular insert projects into the shaft (2). For height-adjustment, the cover part is fastened to the elements on the lid at the correct height, and is then placed on the top shaft end. The elements on the lid are formed by mainly horizontal ribs, and correspondingly shaped grooves (7) on the ring-shaped part engage over the ribs.

IPC 1-7

E02D 29/14

IPC 8 full level

E02D 29/14 (2006.01)

CPC (source: EP)

E02D 29/1409 (2013.01)

Cited by

EP2325399A1; DE102018117464A1; EP3231945A1; AU782383B2; EP1617010A3; CN108678026A; KR100404792B1; FR3027318A1; IT201600130900A1; WO2020016345A1; US11326321B2

Designated contracting state (EPC)

AT BE CH DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

EP 0826834 A2 19980304; EP 0826834 A3 19980909; EP 0826834 B1 20020109; AT 404151 B 19980925; AT A154896 A 19980115; AT E211789 T1 20020115; DE 59705953 D1 20020214

DOCDB simple family (application)

EP 97890170 A 19970828; AT 154896 A 19960830; AT 97890170 T 19970828; DE 59705953 T 19970828