

Title (en)
Sealing profile

Title (de)
Dichtungsprofil

Title (fr)
Joint d'étanchéité

Publication
EP 0967357 B1 20020925 (DE)

Application
EP 98111722 A 19980625

Priority
EP 98111722 A 19980625

Abstract (en)
[origin: EP0967357A1] The sealing part has an outer sealing bulge (11) of a material with lesser hardness than the remainder of the sealing profile, such as e.g. moss rubber, and has an inner sealing lip (9). The sealing bulge of soft elastic material is formed on the basic part (3). The thickness of the basic part narrows on both sides of the anchor part (5) to the outer sealing bulge. The longitudinal axis (26) through the cross-section of the outer sealing bulge is inclined outwards at a preferable angle between 9 and 14 degrees in relation to the longitudinal axis of the cross-section through the anchor part. The Shore - A - hardness of the basic part and the inner sealing lip is particularly 60 and that of the outer sealing bulge is below 45.

IPC 1-7
E06B 3/62; E06B 7/23

IPC 8 full level
E06B 3/62 (2006.01); **E06B 7/23** (2006.01)

CPC (source: EP)
E06B 3/62 (2013.01); **E06B 7/2312** (2013.01); **E06B 7/2314** (2013.01); **E06B 2003/6223** (2013.01); **E06B 2003/6264** (2013.01);
E06B 2003/6276 (2013.01); **E06B 2003/6282** (2013.01); **E06B 2003/6291** (2013.01)

Cited by
EP1136297A1; FR2893076A1; DE102016218255A1; US2020086726A1; US11407295B2; DE102011012032A1; EP2738339A1;
WO2009033550A1

Designated contracting state (EPC)
AT BE CH DE DK ES FI FR GB IT LI NL PT SE

DOCDB simple family (publication)
EP 0967357 A1 19991229; EP 0967357 B1 20020925; AT E224994 T1 20021015; DE 59805696 D1 20021031

DOCDB simple family (application)
EP 98111722 A 19980625; AT 98111722 T 19980625; DE 59805696 T 19980625