

Title (en)

STOPPER WITH A WARRANTY STRIP

Title (de)

STOPFEN MIT GARANTIEBAND

Title (fr)

BOUCHON A BANDE DE GARANTIE

Publication

EP 0758989 B1 19990519 (DE)

Application

EP 96903865 A 19960307

Priority

- CH 9600081 W 19960307
- CH 64295 A 19950307

Abstract (en)

[origin: WO9627533A1] The claimed stopper (1) with a warranty strip (6) for a container such as a flask or bottle comprises a section of a cylindrical wall (2) surrounding the aperture of the container for which the stopper is intended, the wall section in question being formed on its outer face and in the vicinity of the edge as an uninterrupted circular outer beading (3). The stopper (1) comprises: a section of the cap (4) with a diameter greater than the outer diameter of the said section of the wall (2) with the outer beading (3), this section of the cap (4) being a ring-shaped part (5) and situated so as to surround the said section of the wall (2); and a warranty strip (6) arranged in the extension of the said ring-shaped part (5) and provided with a circular uninterrupted or interrupted retaining device (7), e.g. tabs. The retaining device (7) together with the outer beading (3) impedes the passage of the warranty strip (6) across said outer beading (3) in the direction of the container aperture. The proposed stopper is characterised by the fact the warranty strip (6) and retaining device (7), on the one hand, and the section of the cap (4) and ring-shaped part (5), on the other, are separate parts which are joined together so as to be detachable.

IPC 1-7

B65D 41/48

IPC 8 full level

B65D 41/48 (2006.01)

CPC (source: EP)

B65D 41/485 (2013.01)

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)

WO 9627533 A1 19960912; AT E180234 T1 19990615; AU 4782196 A 19960923; CH 690170 A5 20000531; DE 59601930 D1 19990624; DK 0758989 T3 19991122; EP 0758989 A1 19970226; EP 0758989 B1 19990519; ES 2101672 T1 19970716; ES 2101672 T3 19991016; GR 3030877 T3 19991130; GR 970300032 T1 19971031; HU 219152 B 20010228; HU P9603090 A2 19970528; HU P9603090 A3 20000428; NO 310105 B1 20010521; NO 964718 D0 19961107; NO 964718 L 19961107; PL 180532 B1 20010228; PL 317205 A1 19970317

DOCDB simple family (application)

CH 9600081 W 19960307; AT 96903865 T 19960307; AU 4782196 A 19960307; CH 64295 A 19950307; DE 59601930 T 19960307; DK 96903865 T 19960307; EP 96903865 A 19960307; ES 96903865 T 19960307; GR 970300032 T 19971031; GR 990401958 T 19990729; HU P9603090 A 19960307; NO 964718 A 19961107; PL 31720596 A 19960307