

Title (en)

Closure with protective cap

Title (de)

Verschlusselement mit Schutzkappe

Title (fr)

Dispositif de fermeture avec capuchon de protection

Publication

EP 0534136 B1 19960703 (DE)

Application

EP 92114256 A 19920820

Priority

DE 9110460 U 19910823

Abstract (en)

[origin: EP0534136A1] The invention relates to a closure for an outlet opening (1) of a container, a tube or a pipe, having a connector part (2) which is provided with a centrical, channel-shaped recess (3) and can be fastened on the outlet opening (1). Furthermore, there is provided a cap part (5) sealing the recess (3) towards the outside, having an intended breaking point (4) and connected to the connector part (2), a disc-shaped closure membrane (6) being arranged in the channel-shaped recess (3). For simple and operationally reliable construction of the closure and for guaranteeing maximum convenience of operation it is intended that a detachable protective cap (7) be fitted over the cap part (5) and at least part of the connector part (2).

IPC 1-7

A61J 1/00

IPC 8 full level

A61J 1/00 (2006.01); **A61J 1/05** (2006.01); **A61J 1/10** (2006.01)

CPC (source: EP)

A61J 1/10 (2013.01)

Cited by

EP0930056A3; EP3034062A1; WO2016097346A1; US11013662B2

Designated contracting state (EPC)

AT CH DE LI

DOCDB simple family (publication)

EP 0534136 A1 19930331; EP 0534136 B1 19960703; AT E139899 T1 19960715; DE 59206694 D1 19960808; DE 9110460 U1 19911010

DOCDB simple family (application)

EP 92114256 A 19920820; AT 92114256 T 19920820; DE 59206694 T 19920820; DE 9110460 U 19910823