

Title (en)
DRAINPLUG

Publication
EP 0284550 B1 19900919 (DE)

Application
EP 88810099 A 19880219

Priority
CH 100587 A 19870317

Abstract (en)
[origin: US4794654A] The sealing stopper has a lid (1) which is set onto a sealing part (2) with a conical sealing surface (8), leaving an annular space (15). At the bottom side of the lid rim (11) is a protrusion with a hemispheric recess, into which an end segment (4) of a chain (3) is set. In this manner, the latter is directly and tightly fastened to the sealing body and has no protruding parts on its upper side which could interfere with use of the stopper in the drain valve of a bathtub.

IPC 1-7
A47K 1/14

IPC 8 full level
A47K 1/14 (2006.01)

CPC (source: EP US)
A47K 1/14 (2013.01 - EP US)

Cited by
FR2903589A1

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

DOCDB simple family (publication)
US 4794654 A 19890103; AT E56605 T1 19901015; CH 671871 A5 19891013; DE 3860627 D1 19901025; DE 8705811 U1 19870604; EP 0284550 A1 19880928; EP 0284550 B1 19900919; NO 162793 B 19891113; NO 162793 C 19900221; NO 873818 D0 19870914; NO 873818 L 19880919

DOCDB simple family (application)
US 9788987 A 19870917; AT 88810099 T 19880219; CH 100587 A 19870317; DE 3860627 T 19880219; DE 8705811 U 19870422; EP 88810099 A 19880219; NO 873818 A 19870914