

Title (en)

Spout arrangement for emptying containers, drums in particular

Title (de)

Auslaufvorrichtung zum Entleeren von Behältern, insbesondere Fässern

Title (fr)

Dispositif d'écoulement pour la vidange de conteneurs, en particulier de fûts

Publication

EP 0867401 B1 20000202 (DE)

Application

EP 98104112 A 19980307

Priority

DE 29705629 U 19970328

Abstract (en)

[origin: EP0867401A1] The draining device has a drain aperture (2) at the bottom, in which a fluid-tight auxiliary drain (3) can be inserted, with a cap (4), the upper part of which has a bulge in the direction of the flow, and the lower part a fluid entry aperture (6). The auxiliary drain has a drain connected (7) joined to the cap. This connector projects beyond the outside of the barrel. Its cross section is basically the same as that of the drain aperture. This projection may be in the form of a convex moulding.

IPC 1-7

B67D 1/08; B67D 5/06

IPC 8 full level

B67D 1/08 (2006.01); **B67D 7/06** (2010.01)

CPC (source: EP)

B67D 1/08 (2013.01); **B67D 1/0807** (2013.01); **B67D 7/06** (2013.01)

Cited by

CN109723896A

Designated contracting state (EPC)

DE ES FR GB IE IT

DOCDB simple family (publication)

DE 29705629 U1 19970807; DE 59800120 D1 20000518; EP 0867401 A1 19980930; EP 0867401 B1 20000202; ES 2143325 T3 20000501

DOCDB simple family (application)

DE 29705629 U 19970328; DE 59800120 T 19980307; EP 98104112 A 19980307; ES 98104112 T 19980307