

Title (en)
Drop catching device

Title (de)
Tropfenfangvorrichtung

Title (fr)
Dispositif anti-chute de gouttes

Publication
EP 2006207 A3 20090930 (DE)

Application
EP 08004900 A 20080315

Priority
• DE 202007008791 U 20070623
• DE 202007009720 U 20070712

Abstract (en)
[origin: EP2006207A2] The drop safety device has a ring body (1) attached at a bottle neck, where the body is manufactured from a natural or artificial sponge. The ring body is in the form of a hollow circular cylinder. The ring body has an inner diameter from 20 millimeter to 40 millimeter and/or an outer diameter from 30 millimeter to 50 millimeter and/or a height from 5 millimeter upto 15 millimeter. The ring body is arranged in a wrap, which is made of a foldable flat material.

IPC 8 full level
B65D 23/06 (2006.01)

CPC (source: EP US)
B65D 23/065 (2013.01 - EP US)

Citation (search report)
• [XY] CH 330769 A 19580630 - BUEHLER MARIA CLARA [CH]
• [X] FR 2622425 A1 19890505 - GRAND CLAUDE [FR]
• [X] FR 2614274 A1 19881028 - DUFOUR MICHELE [FR]
• [Y] GB 2427399 A 20061227 - AQUASOL LTD [GB]
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Cited by
CN102887266A

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)
AL BA MK RS

DOCDB simple family (publication)
DE 202007009720 U1 20071018; EP 2006207 A2 20081224; EP 2006207 A3 20090930; US 2008314924 A1 20081225

DOCDB simple family (application)
DE 202007009720 U 20070712; EP 08004900 A 20080315; US 11817508 A 20080509