

Title (en)

OPENING DEVICE FOR A PACKAGE AND PACKAGE THEREWITH

Title (de)

ÖFFNUNGSVORRICHTUNG FÜR EINE VERPACKUNG UND VERPACKUNG DAMIT

Title (fr)

DISPOSITIF D'OUVERTURE POUR UN EMBALLAGE ET EMBALLAGE AVEC UN TEL DISPOSITIF

Publication

**EP 4299459 A1 20240103 (EN)**

Application

**EP 23180686 A 20230621**

Priority

EP 22182243 A 20220630

Abstract (en)

[origin: WO2024002831A1] There is described an opening device (3, 3') comprising a collar (15) and a cutter (17) at least partially arranged within a flow channel (16) delimited by the collar (15). The opening device (3, 3') further comprises a retaining device configured to block movement of the cutter (17) out of the flow channel (16) and through a pouring outlet (19) of the collar (15). The opening device (3, 3') also comprises a flange (30) protruding from the cutter (17).

IPC 8 full level

**B65D 5/74** (2006.01)

CPC (source: EP)

**B65D 5/748** (2013.01)

Citation (search report)

- [X] EP 3943408 A1 20220126 - SIG TECHNOLOGY AG [CH]
- [A] DE 102013101526 A1 20140821 - SIG TECHNOLOGY AG [CH]
- [A] EP 3798150 A1 20210331 - TETRA LAVAL HOLDINGS & FINANCE [CH]

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC ME MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA

Designated validation state (EPC)

KH MA MD TN

DOCDB simple family (publication)

**EP 4299459 A1 20240103**; WO 2024002831 A1 20240104

DOCDB simple family (application)

**EP 23180686 A 20230621**; EP 2023066845 W 20230621