

Title (en)
PRIMARY PACKAGING

Title (de)
PRIMÄRPACKMITTEL

Title (fr)
EMBALLAGE PRIMAIRE

Publication
EP 3691598 A1 20200812 (DE)

Application
EP 18782944 A 20181002

Priority
• EP 17194377 A 20171002
• EP 2018076710 W 20181002

Abstract (en)
[origin: WO2019068667A1] A primary packaging (1) for a liquid comprises an in particular at least partially collapsible container (2) and a port element (3) for attachment of the primary packaging (1) to a withdrawal device. The port element (3) has at least one port channel (4) which fluidically communicates with an interior (5) of the container (2). The container (2) is made at least partially of a film (6) constructed from a first layer which is in direct contact with the liquid during the intended use of the primary packaging (1). Both the first layer (7) and the port element (3) are made of a plastic containing a cycloolefin polymer.

IPC 8 full level
A61J 1/10 (2006.01)

CPC (source: EP US)
A61J 1/10 (2013.01 - EP US); **A61J 1/1406** (2013.01 - US); **A61J 1/2041** (2015.05 - US); **A61J 1/2048** (2015.05 - US); **B32B 1/00** (2013.01 - EP); **B32B 3/08** (2013.01 - EP); **B32B 7/12** (2013.01 - EP); **B32B 27/08** (2013.01 - EP); **B32B 27/304** (2013.01 - EP); **B32B 27/322** (2013.01 - EP); **B32B 27/325** (2013.01 - EP); **A61J 1/1475** (2013.01 - EP); **A61J 1/2034** (2015.05 - EP); **A61J 1/2093** (2013.01 - EP); **B32B 2250/02** (2013.01 - EP); **B32B 2250/24** (2013.01 - EP); **B32B 2307/7244** (2013.01 - EP); **B32B 2307/7246** (2013.01 - EP); **B32B 2307/732** (2013.01 - EP); **B32B 2439/46** (2013.01 - EP); **B32B 2439/80** (2013.01 - EP)

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 MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
EP 3461469 A1 20190403; CN 111163741 A 20200515; CN 111163741 B 20240430; EP 3691598 A1 20200812; US 11992456 B2 20240528; US 2020230024 A1 20200723; WO 2019068667 A1 20190411

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