

Title (en)
CONTAINER

Title (de)
BEHÄLTER

Title (fr)
CONTENEUR

Publication
EP 4272600 A1 20231108 (EN)

Application
EP 22171694 A 20220504

Priority
EP 22171694 A 20220504

Abstract (en)
A container has a base (10), a sleeving cylinder (20), a top cover (30), and a top cover open-close operating unit (40). The sleeving cylinder (20) rotatably sleeves the base (10) and has an accommodating space (200) capable of accommodating a content (52). The top cover (30) is pivotally mounted on the sleeving cylinder (20) and is capable of opening and closing the accommodating space (200). The top cover open-close operating unit (40) is moveably mounted in the main body assembly (1) and is connected to the top cover (30). When the sleeving cylinder (20) is rotated relative to the base (10), the sleeving cylinder (20) drives the top cover (30) to open or to close the accommodating space (200) via the top cover open-close operating unit (40). The container facilitates ease in operation in opening and closing.

IPC 8 full level
A45D 40/22 (2006.01); **A45D 33/22** (2006.01); **A45D 40/00** (2006.01); **B65D 43/26** (2006.01)

CPC (source: EP)
A45D 33/22 (2013.01); **A45D 40/0068** (2013.01); **A45D 40/22** (2013.01); **A45D 40/222** (2013.01); **B65D 25/24** (2013.01); **B65D 43/26** (2013.01); **A45D 2040/225** (2013.01)

Citation (search report)
• [XYI] US 5356025 A 19941018 - RENAULT PHILIPPE [FR]
• [Y] EP 1295805 A1 20030326 - QUALIPAC SA [FR]

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

Designated validation state (EPC)
KH MA MD TN

DOCDB simple family (publication)
EP 4272600 A1 20231108; EP 4272600 B1 20240703

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