

Title (en)  
COVER WITH TACTILE DISCONTINUITY

Title (de)  
ABDECKUNG MIT TAKTILER DISKONTINUITÄT

Title (fr)  
COUVERCLE AYANT UNE DISCONTINUITÉ TACTILE

Publication  
**EP 4039604 A1 20220810 (EN)**

Application  
**EP 21156127 A 20210209**

Priority  
EP 21156127 A 20210209

Abstract (en)  
Examples include a consumer product comprising a detergent product and a container comprising a box, a cover and a lock to maintain the cover in a closed position. The lock comprises at least a first actuator moveable from a locking position to an opening position by applying an actuation pressure onto the first actuator when the cover is in the closed position. The cover comprises a first tactile discontinuity, the first tactile discontinuity facing the first actuator, the first tactile discontinuity permitting displacing the first actuator from the locking position to the opening position by applying the actuation pressure at the first tactile discontinuity when the cover is in the closed position, whereby the cover further comprise a second tactile discontinuity, the second tactile discontinuity directly facing the second specific portion of sidewalls when the cover is in the closed position.

IPC 8 full level  
**B65D 5/38** (2006.01); **B65D 5/66** (2006.01); **B65D 5/68** (2006.01)

CPC (source: EP US)  
**B65D 5/38** (2013.01 - EP US); **B65D 5/6608** (2013.01 - EP US); **B65D 5/6667** (2013.01 - EP US); **B65D 5/685** (2013.01 - EP US);  
**B65D 83/0463** (2013.01 - EP); **B65D 2251/04** (2013.01 - EP)

Citation (search report)  
• [X] EP 1783058 A1 20070509 - STABERNACK GMBH GUSTAV [DE]  
• [A] US 6484931 B1 20021126 - HOEFT PAULUS ANTONIUS AUGUSTI [BE]  
• [A] US 3692231 A 19720919 - NEITZKE NICHOLAS R, et al  
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Citation (third parties)  
Third party : Anonymous  
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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 4039604 A1 20220810**; CA 3197830 A1 20220818; CN 116547210 A 20230804; JP 2023548527 A 20231117; US 2023264852 A1 20230824;  
WO 2022173682 A1 20220818

DOCDB simple family (application)  
**EP 21156127 A 20210209**; CA 3197830 A 20220207; CN 202280007499 A 20220207; JP 2023526863 A 20220207;  
US 2022015415 W 20220207; US 202318310031 A 20230501