

Title (en)
FREELY OPENED/CLOSED CONTAINER

Title (de)
BEHÄLTER MIT MÖGLICHKEIT ZUM FREIEN ÖFFNEN UND SCHLIESSEN

Title (fr)
CONTENANT S'OUVRANT/SE FERMANT LIBREMENT

Publication
EP 2351692 A4 20121107 (EN)

Application
EP 09826028 A 20091029

Priority
• JP 2009068594 W 20091029
• JP 2008292490 A 20081114

Abstract (en)
[origin: EP2351692A1] An openable and closable container 10 includes a container body 11 having a take-out opening 24; an opening-closing lid 23 provided on the container body 11 swingably about a swing axis X-X on a base end 23a side, the opening-closing lid 23 opening/closing the take-out opening 24; and plate rubber (an elastic member) 50 provided between the container body 11 and the opening-closing lid 23. A spring body 34 is provided on the base end 23a side of the opening-closing lid 23 and a sloping portion (a braking portion) 43 with which the spring body 34 comes into contact is provided on the container body 11 side. The spring body 34 is gradually compressed from the state where the opening-closing lid 23 is closed toward the state where the opening-closing lid 23 is opened.

IPC 8 full level
B65D 43/16 (2006.01); **B65D 43/22** (2006.01); **B65D 43/24** (2006.01); **B65D 83/08** (2006.01); **E05D 11/10** (2006.01)

CPC (source: EP KR US)
B65D 43/16 (2013.01 - KR); **B65D 43/164** (2013.01 - EP US); **B65D 43/22** (2013.01 - EP KR US); **B65D 43/24** (2013.01 - EP KR US); **B65D 83/08** (2013.01 - KR); **B65D 83/0805** (2013.01 - EP US); **E05D 11/10** (2013.01 - EP US); **E05D 11/06** (2013.01 - EP US); **E05D 11/105** (2013.01 - EP US); **E05F 1/1083** (2013.01 - EP US); **E05Y 2999/00** (2024.05 - EP US)

Citation (search report)
• [XDA] JP 2003170950 A 20030617 - UNI CHARM CORP, et al
• [XI] WO 2008099833 A1 20080821 - YOSHIDA INDUSTRY CO [JP], et al
• See also references of WO 2010055778A1

Cited by
GB2542025A; CN113260577A; EP3915896A4; WO2017037467A1

Designated contracting state (EPC)
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DOCDB simple family (publication)
EP 2351692 A1 20110803; EP 2351692 A4 20121107; EP 2351692 B1 20141224; AU 2009314995 A1 20100520; AU 2009314995 B2 20160512; CN 102216167 A 20111012; CN 102216167 B 20130522; JP 2010116198 A 20100527; JP 5349915 B2 20131120; KR 101577853 B1 20151215; KR 20110095873 A 20110825; MY 159649 A 20170113; US 2011309098 A1 20111222; WO 2010055778 A1 20100520

DOCDB simple family (application)
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