

Title (en)
SPOUT FITTING AND CONTAINER

Title (de)
TÜLLENANSATZ UND BEHÄLTER

Title (fr)
ACCESSOIRE DE GOULOT ET RECIPIENT

Publication
EP 1860037 A4 20090729 (EN)

Application
EP 06715177 A 20060303

Priority
• JP 2006304094 W 20060303
• JP 2005067146 A 20050310

Abstract (en)
[origin: EP1860037A1] A spout fitting apparatus being fixed easily to the spout of a container such as a plastic bottle and a bottle such that the cap of an existing container can be employed, as it is, under fixed state without falling into the container, and fluid flows out smoothly from the container at the time of pouring while preventing a hiccupping phenomenon due to interruption of fluid flow and preventing fluid from scattering to the surroundings of the container, comprising: a locking portion 1 locking to the spout of a container, an falling-prevention stopper 2 provided at the upper edge of the locking portion 1 and preventing the fitting from dropping into the container, a partition wall 3 bonded to the locking portion 1 and separating the fluid outflow path from the inside of the container and an air inflow path from the outside of the container, and an air inflow conduit 4 for extending the opening from the air inflow path side of the partition wall 3 and connecting it to the inside of the container. A container is also provided.

IPC 8 full level
B65D 23/00 (2006.01); **B65D 23/04** (2006.01); **B65D 47/06** (2006.01)

CPC (source: EP KR)
B65D 23/00 (2013.01 - KR); **B65D 23/04** (2013.01 - EP KR); **B65D 47/06** (2013.01 - EP KR)

Citation (search report)
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• [X] JP 2002249138 A 20020903 - YAMASHITA MARI
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• [X] JP 2004238002 A 20040826 - AIZAKKU KK
• See references of WO 2006095649A1

Cited by
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