

Title (en)  
DECANT DEVICE

Title (de)  
DEKANTIERVORRICHTUNG

Title (fr)  
DISPOSITIF DE DÉCANTATION

Publication  
**EP 3453291 A1 20190313 (EN)**

Application  
**EP 17190236 A 20170908**

Priority  
EP 17190236 A 20170908

Abstract (en)  
A decant device includes a tubular body (1) being hollowed and having an upper end (12) and a lower end (13) being open. The lower end (13) is capable of combining with a mouth of a cup (3). A dispenser (2) is assembled in the tubular body (1). The dispenser (2) has a plate body (21) laterally connected to an inner wall of the tubular body (1). The plate body (21) has a center portion (22) and the plate body (21) has a curved surface protruding from the center portion (22) toward the lower end (13). The plate body (21) has a plurality of through holes (23A) surrounding the center portion (22), and an extension direction of each of the through holes (23A) is perpendicular to a corresponding portion of the curved surface where the through hole (23A) is located.

IPC 8 full level  
**A47G 23/00** (2006.01); **B01F 3/04** (2006.01)

CPC (source: EP)  
**A47G 23/00** (2013.01); **B01F 23/23412** (2022.01); **B01F 2101/17** (2022.01)

Citation (search report)

- [X] US 2011271846 A1 20111110 - HYNES INDIA [US]
- [X] US 2015021794 A1 20150122 - ZHOU PEIHUA [CN]
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- [X] WO 2011118086 A1 20110929 - GOGYO CO LTD [JP], et al
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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)  
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