

Title (en)
Drinks dispenser for bag-in-box system

Title (de)
Getränkeausgabegerät für ein Beutel-im-Karton-System

Title (fr)
Distributeur de boisson pour récipients de type bag-in-box

Publication
EP 1749793 A1 20070207 (DE)

Application
EP 05016884 A 20050803

Priority
EP 05016884 A 20050803

Abstract (en)
Beverage dispensing device (10) has a holding device which supports a beverage filled bag. The device has a dispensing mechanism (38) from which the beverage is withdrawn. An air conditioning unit (22,24) is provided for optionally changing the temperature of the beverage in the bag. A bag is inserted into the holding device together with outlet cock. The outlet cock of bag-in-carton-system is attached with the dispensing mechanism for serving directly from outside.

IPC 8 full level
B67D 3/00 (2006.01)

CPC (source: EP)
B67D 3/0009 (2013.01); **B67D 3/0029** (2013.01); **F25D 23/126** (2013.01); **F25D 25/025** (2013.01); **F25D 2325/023** (2013.01); **F25D 2331/801** (2013.01)

Citation (search report)

- [X] EP 0867402 A1 19980930 - STAFOGGIA MILENA [DE]
- [X] US 2002179642 A1 20021205 - GUTIERREZ JOSE ANTONIO [US], et al
- [X] EP 1520836 A1 20050406 - MODEL AG [CH]
- [A] WO 0230807 A1 20020418 - BEDARD MARK [CA]
- [A] US 6708741 B1 20040323 - BERRY MARTIN F [US], et al
- [A] GB 2188305 A 19870930 - GATLEY DERRICK RAYMOND
- [A] US 3435990 A 19690401 - PIKE ALBERT M JR

Cited by
FR2974079A1; CN109071202A; DE202012100722U1; EP2634134A3; EP2522622A1; EP3032201A1; US11554945B2; WO2017173495A1

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)
AL BA HR MK YU

DOCDB simple family (publication)
EP 1749793 A1 20070207

DOCDB simple family (application)
EP 05016884 A 20050803