

Title (en)
RAPID COMESTIBLE FLUID DISPENSING APPARATUS AND METHOD

Title (de)
VORRICHTUNG UND VERFAHREN ZUR SCHNELLEN AUSGABE VON ESSBAREN FLÜSSIGKEITEN

Title (fr)
DISPOSITIF ET PROCEDE DE DISTRIBUTION RAPIDE DE FLUIDES COMESTIBLES

Publication
EP 1237783 A1 20020911 (EN)

Application
EP 00978512 A 20001110

Priority

- US 0030965 W 20001110
- US 43767399 A 19991110
- US 43785399 A 19991110
- US 43811399 A 19991110
- US 43783599 A 19991110
- US 43770299 A 19991110

Abstract (en)
[origin: WO0134470A9] A nozzle assembly (40) is disclosed that is capable of controlling pressure of comestible fluid exiting the nozzle assembly (40). The nozzle assembly (40) further includes a hand held comestible fluid dispenser (16) capable of cooling and selectively dispensing one of several comestible fluids supplied thereto.

IPC 1-7
B65B 1/04; B67D 1/00; B67D 1/07; B67D 1/08; B67D 1/12; B67D 1/14

IPC 8 full level
B67D 1/12 (2006.01); **B67D 1/00** (2006.01); **B67D 1/08** (2006.01); **B67D 7/80** (2010.01)

CPC (source: EP)
B67D 1/0006 (2013.01); **B67D 1/0011** (2013.01); **B67D 1/0086** (2013.01); **B67D 1/0861** (2013.01); **B67D 1/0867** (2013.01);
B67D 2001/0088 (2013.01); **B67D 2001/009** (2013.01); **B67D 2210/00015** (2013.01)

Cited by
EP4126750A4; WO2021194414A1

Designated contracting state (EPC)
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)
WO 0134470 A1 20010517; **WO 0134470 A9 20020725**; AT E454313 T1 20100115; AU 1596801 A 20010606; AU 2005202247 A1 20050616;
AU 2005202247 B2 20090205; AU 780023 B2 20050224; BR 0015502 A 20030429; BR 0015502 B1 20100406; CA 2391233 A1 20010517;
CA 2391233 C 20090929; CN 1241785 C 20060215; CN 1423608 A 20030611; DE 60043668 D1 20100225; EP 1237783 A1 20020911;
EP 1237783 A4 20050817; EP 1237783 B1 20100106; JP 2003513860 A 20030415; MX PA02005208 A 20030925

DOCDB simple family (application)
US 0030965 W 20001110; AT 00978512 T 20001110; AU 1596801 A 20001110; AU 2005202247 A 20050524; BR 0015502 A 20001110;
CA 2391233 A 20001110; CN 00818284 A 20001110; DE 60043668 T 20001110; EP 00978512 A 20001110; JP 2001536433 A 20001110;
MX PA02005208 A 20001110