

Title (en)
Beer packaging and dispensing

Title (de)
Bierverpackung und -ausgabe

Title (fr)
Conditionnement de bière et distribution

Publication
EP 1947029 A1 20080723 (EN)

Application
EP 07100823 A 20070119

Priority
EP 07100823 A 20070119

Abstract (en)
A liner-in-keg beer dispensing package, (as well as a beer dispensing system comprising such packaging in combination with a refrigerated dispensing appliance), includes a vinylidene chloride based polymeric gas barrier liner (1) for containing the beer, and dispensing same upon introduction of pressurized fluid (e.g. air) in between the liner and the keg (3), as for example in the course of the operation of the appliance.

IPC 8 full level
B65D 77/06 (2006.01); **B67D 1/04** (2006.01)

CPC (source: EP)
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Citation (search report)

- [XY] GB 1260658 A 19720119 - ICI LTD [GB]
- [Y] US 4921135 A 19900501 - PLEET LAWRENCE [US]
- [DY] US 6818151 B2 20041116 - YANG HU [US], et al
- [A] EP 0336680 A2 19891011 - KUREHA CHEMICAL IND CO LTD [JP]
- [A] US 3586514 A 19710622 - VIJLBRIEF TACO
- [A] GB 1493846 A 19771130 - RANSON A
- [A] US 4242484 A 19801230 - ISHIDA AKIRA [JP], et al

Cited by
US9434505B2; WO2012167333A1; CN106219476A; GB2554514A; BE1021761B1; US2011180535A1; BE1020003A3; CN104670706A; CN107454869A; BE1022703B1; EP2842880A1; CN105555673A; AU2014314139B2; EA035240B1; US10370237B2; US9045325B2; US9475607B2; US11332359B2; US9988178B2; ITRM20110454A1; EP3406540A4; EP3578481A1; WO2014057243A3; WO2019010723A1; WO2015028564A3; WO2018015746A1; WO2015051423A3; WO2010123864A1; US9731954B2; US8348086B2; US8820571B2; US9670049B2; WO2015051423A2; US9957146B2; US10737926B2; US9714163B2; US10815026B2

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