

Title (en)
IN-BOTTLE PASTEURIZATION

Title (de)
PASTEURISIERUNG IN DER FLASCHE

Title (fr)
PASTEURISATION EN BOUTEILLE

Publication
EP 3013699 A4 20170531 (EN)

Application
EP 14817406 A 20140625

Priority

- US 201313926909 A 20130625
- US 201313926881 A 20130625
- US 2014044155 W 20140625

Abstract (en)
[origin: WO2014210200A1] A system and method for producing a packaged food article or beverage may include processing a first food source including a spoilage microorganism along a first processing path, which may limit temperature of the first food source to be below a temperature level that causes the spoilage microorganism to be inactivated. A second food source may be processed along a second processing path, which may heat the second food source to be in a predetermined temperature range that causes spoilage microorganisms in the second food source to be substantially inactivated when in the predetermined temperature range for a predetermined period of time. A package may be filled with the first and the second food sources. The second food source, when mixed with the first food source, may be in the predetermined temperature range for the predetermined period of time in the package to inactivate the spoilage microorganism.

IPC 8 full level
B65B 55/00 (2006.01); **A23L 2/46** (2006.01)

CPC (source: EP)
A23B 7/0056 (2013.01); **A23B 7/045** (2013.01); **A23L 2/02** (2013.01); **A23L 2/46** (2013.01); **A23L 3/10** (2013.01); **A23L 3/16** (2013.01); **A23L 3/365** (2013.01); **A23L 19/09** (2016.07); **B65B 55/14** (2013.01); **B67C 2003/226** (2013.01)

Citation (search report)

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- [X] US 2009038267 A1 20090212 - DHRUV ASHOK S [US], et al
- [I] GB 2137070 A 19841003 - TORTEROTOT ROLAND
- [I] EP 0570953 A2 19931124 - CIRIO BERTOLLI DE RICA SOCIETA [IT]
- [A] US 2012060445 A1 20120315 - GRAHAM CHRIS [US], et al
- See references of WO 2014210200A1

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

DOCDB simple family (publication)
WO 2014210200 A1 20141231; BR 112015032528 A2 20170725; BR 112015032528 B1 20210908; CL 2015003727 A1 20160819; CN 105473450 A 20160406; CN 105473450 B 20191206; EP 3013699 A1 20160504; EP 3013699 A4 20170531; MX 2015017710 A 20160404; MX 2020000075 A 20200217; MX 2020000076 A 20200217; MX 2020000077 A 20200217

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