

Title (en)

PROCESSING OF GENUS MUSA AND RELATED SPECIES

Title (de)

VERARBEITUNG DER GATTUNG MUSA UND VERWANDTER SPEZIES

Title (fr)

TRAITEMENT DE FRUITS APPARTENANT AU GENRE MUSA ET D'ESPÈCES ASSOCIÉES

Publication

EP 2938207 A1 20151104 (EN)

Application

EP 13868337 A 20131216

Priority

- US 201213728222 A 20121227
- US 2013075247 W 20131216

Abstract (en)

[origin: WO2014105468A1] A method is provided for making a banana or plantain product comprising providing at least one unpeeled banana or plantain comprising banana or plantain peel and banana or plantain pulp, subjecting the at least one unpeeled banana or plantain to a heat treatment at a temperature and for a time sufficient to gelatinize starch present in the at least one unpeeled banana or plantain to form at least one heat treated unpeeled banana or plantain, and comminuting the at least one heat treated unpeeled banana or plantain to form a banana or plantain puree. A functional food ingredient is also provided comprising a banana or plantain puree including banana or plantain pulp and optionally banana or plantain peel. Foods containing banana or plantain puree or powder are provided, including crackers, snack bars, cereals, smoothies, and cookies

IPC 8 full level

A23L 5/00 (2016.01); **A23L 7/10** (2016.01); **A23L 19/00** (2016.01); **A23L 29/00** (2016.01); **A23L 29/10** (2016.01); **A23L 29/206** (2016.01)

CPC (source: EP US)

A21D 2/36 (2013.01 - EP); **A21D 13/04** (2013.01 - EP); **A21D 13/043** (2016.12 - EP); **A21D 13/047** (2016.12 - EP); **A21D 13/06** (2013.01 - EP); **A21D 13/32** (2016.12 - EP); **A21D 13/40** (2016.12 - EP US); **A23L 2/02** (2013.01 - EP); **A23L 7/10** (2016.07 - EP); **A23L 7/126** (2016.07 - EP); **A23L 7/135** (2016.07 - EP); **A23L 19/07** (2016.07 - EP); **A23L 19/09** (2016.07 - EP); **A23L 33/105** (2016.07 - EP)

Citation (search report)

See references of WO 2014105468A1

Designated contracting state (EPC)

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Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

WO 2014105468 A1 20140703; BR 112015015389 A2 20170711; CA 2895462 A1 20140703; CN 105007754 A 20151028; EP 2938207 A1 20151104; JP 2016501553 A 20160121; MX 2015008381 A 20151109; RU 2015131007 A 20170131

DOCDB simple family (application)

US 2013075247 W 20131216; BR 112015015389 A 20131216; CA 2895462 A 20131216; CN 201380072103 A 20131216; EP 13868337 A 20131216; JP 2015550452 A 20131216; MX 2015008381 A 20131216; RU 2015131007 A 20131216