

Title (en)
TOBACCO MATERIAL EXPANSION METHOD AND DEVICE

Title (de)
VERFAHREN UND VORRICHTUNG FÜR TABAKMATERIALEXPANSION

Title (fr)
DISPOSITIF ET PROCÉDÉ D'EXPANSION DU TABAC

Publication
EP 2692247 B1 20180808 (EN)

Application
EP 11862760 A 20110331

Priority
JP 2011058342 W 20110331

Abstract (en)
[origin: EP2692247A1] A method of expanding tobacco material includes moistening and swelling tobacco material by swirling the tobacco material together with a steam flow at temperatures of 100-160°C in contact therewith, and drying the tobacco material after being moistened and swollen. According to the method, filling capacity of the tobacco material can be increased compared to conventional methods.

IPC 8 full level
A24B 3/04 (2006.01)

CPC (source: EP)
A24B 3/182 (2013.01)

Cited by
CN106805282A; CN103892441A; CN104082849A; IT202000004129A1

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EP 2692247 A1 20140205; EP 2692247 A4 20141112; EP 2692247 B1 20180808; JP 5948316 B2 20160706; JP WO2012132008 A1 20140724; WO 2012132008 A1 20121004

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