

Title (en)
CIGARETTE MAKING MACHINE

Title (de)
ZIGARETTENHERSTELLUNGSMASCHINE

Title (fr)
CONFECTIONNEUSE DE CIGARETTES

Publication
EP 2688428 A4 20150624 (EN)

Application
EP 12764465 A 20120323

Priority

- US 201113072054 A 20110325
- US 201113072080 A 20110325
- US 201113289449 A 20111104
- US 201213361078 A 20120130
- US 201213428091 A 20120323
- US 2012030362 W 20120323

Abstract (en)
[origin: WO2012135033A2] A cigarette making machine comprising a base, a tobacco compaction mechanism disposed on the base, the tobacco compaction mechanism having a slideable plate with a compacting end and a linkage end, a force multiplying linkage connected to the linkage end of the slideable plate, and a force input member connected to the force multiplying linkage for driving the force multiplying linkage, a second compacting plate located opposite the slideable plate, a pin carrier support structure affixed to the base, and a slideable pin carrier slideably mounted to the pin carrier support structure, the slideable pin carrier having a pin with an acting end and a connecting end.

IPC 8 full level
A24C 5/04 (2006.01); **A24C 5/39** (2006.01)

CPC (source: EP)
A24C 5/06 (2013.01)

Citation (search report)

- [YA] WO 2011008949 A2 20110120 - RYO MACHINE RENTAL LLC [US], et al
- [YA] DE 371957 C 19230323 - NATHAN GUTTMANN
- See references of WO 2012135033A2

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 2012135033 A2 20121004; WO 2012135033 A3 20130103; AU 2012236960 A1 20131017; EP 2688428 A2 20140129; EP 2688428 A4 20150624; IL 228587 A0 20131231; JP 2014508539 A 20140410

DOCDB simple family (application)
US 2012030362 W 20120323; AU 2012236960 A 20120323; EP 12764465 A 20120323; IL 22858713 A 20130929; JP 2014501279 A 20120323