Title (en)

PROCESS AND INSTALLATION FOR MAKING A RESTRUCTURED MEAT ARTICLE, DEVICE FOR COMPACTING MEAT FRAGMENTS AND DEVICE FOR COMPRESSING AN UNFINISHED MEAT ARTICLE

Title (de)

VERFAHREN UND INSTALLATION ZUR HERSTELLUNG EINES NEUSTRUKTURIERTEN FLEISCHARTIKELS, VORRICHTUNG ZUR VERDICHTUNG VON FLEISCHFRAGMENTEN UND VORRICHTUNG ZUM KOMPRIMIEREN EINES UNFERTIGEN FLEISCHARTIKELS

Title (fr)

PROCEDE ET INSTALLATION DE FABRICATION D'UN ELEMENT DE VIANDE RESTRUCTUREE, DISPOSITIF DE TASSEMENT DE FRAGMENTS DE VIANDE ET DISPOSITIF DE COMPRESSION D'UNE EBAUCHE D'ELEMENT DE VIANDE

Publication

EP 1978830 A1 20081015 (FR)

Application

EP 07731532 A 20070129

Priority

- FR 2007050704 W 20070129
- FR 0600842 A 20060130

Abstract (en)

[origin: WO2007085773A1] The method involves breaking down at least one piece of meat into fragments and turning the meat fragments into a restructured meat article (12). To turn the fragments into a restructured meat article (12), a block of meat fragments is formed by cohesive compacting of the meat fragments, at least part of the block, termed the unfinished article (20), is removed, and the unfinished article (20) is compressed between complementary surfaces (76A to 76D) which mould the unfinished article (20). The meat fragment compacting device (16) comprises two conveyor belts (28, 30) which cohesively compact fragments of meat converging in an upstream direction with reference to a direction of travel of the meat fragments. The device (22) for compressing an unfinished meat article (20) comprises pistons having surfaces (20) for moulding the unfinished article that evolve from one piston to the next.

IPC 8 full level

A23L 13/00 (2016.01); **A23L 13/60** (2016.01)

CPC (source: EP US)

A22C 7/0023 (2013.01 - EP US); **A22C 7/003** (2013.01 - EP US); **A23L 13/03** (2016.07 - EP US); **A23L 13/67** (2016.07 - EP US)

Citation (search report)

See references of WO 2007085773A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

WO 2007085773 A1 20070802; BR PI0707342 A2 20110503; EP 1978830 A1 20081015; FR 2896665 A1 20070803; FR 2896665 B1 20100212; US 2009220660 A1 20090903; US 8475861 B2 20130702

DOCDB simple family (application)

FR 2007050704 W 20070129; BR PI0707342 A 20070129; EP 07731532 A 20070129; FR 0600842 A 20060130; US 16199707 A 20070129