

Search history

Search 1: FT=(wheat gluten and oil and non meat food product and starch flour and legume flour) (Results 2)

1) Family number: 62108714 (US2016100591A)

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Title: NON-MEAT FOOD PRODUCTS HAVING APPEARANCE AND TEXTURE OF COOKED MEAT

Abstract: Non-meat food products are provided that have the appearance and the texture of cooked meat. Methods for making such non-meat food products are also provided. In an embodiment, a method includes mixing dry ingredients comprising vegetable proteins with wet ingredients including water and/or oil to form a non-meat dough; heating the non-meat dough under pressure; maintaining the pressure while transferring the heated non-meat dough to a cooling device; and gradually cooling the heated non-meat dough while gradually decreasing pressure on the heated non-meat dough, to form a non-meat food product. The mixing can be performed by a batch or continuous mixer; the heating can be performed by a device selected from the group consisting of a high shear emulsifier, a heat exchanger, and a dielectric heater; and the gradual cooling can be performed by a heat exchanger.

Classifications:

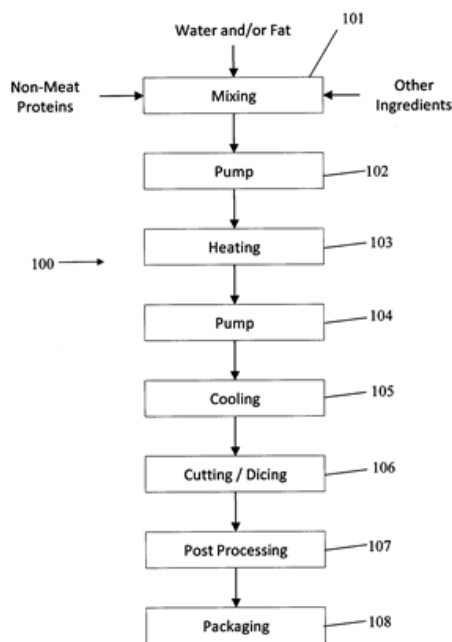
International (IPC 8-9): A21D2/36 A23J3/00 A23J3/14 A23J3/18 A23J3/22 A23K1/16 A23K10/30 A23K20/147 A23K20/158 A23K40/00 A23K50/40 A23K50/45 A23K50/48 A23L1/30 A23L1/305 A23L13/00 A23L19/00 A23L33/115 A23L33/185 A23L5/00 A23P30/00 (Advanced/Invention)

International (IPC 1-7): A23J3/18 A23J3/22

CPC: A21D2/36 A23V2002/00 A23J3/18 A23J3/227 A23K10/30 A23K20/147 A23K20/158 A23K50/40 A23L33/115 A23L33/185

US: 426/549

PatBase - US2016100591_AA

**Family:**

Publication number	Publication date	Application number	Application date
AU2015329573 AA	20160414	AU20150329573	20151006
BR112017006902 A2	20171212	BR20171106902	20151006
CA2962872 AA	20170328	CA20152962872	20151006
CL2017000841 A1	20171020	CL20170000841	20170406
CN107105710 A	20170829	CN201580054205	20151006
CO20170004293 A2	20170810	CO20170004293	20170427
EP3203856 A1	20170816	EP20150779028	20151006
IN201717009214 A	20170818	IN201717009214	20170316
JP2017536094 T2	20171207	JP20170518798T	20151006
MX2017004665 A1	20170726	MX20170004665	20151006
US2016100591 AA	20160414	US20150876228	20151006
WO16055940 A1	20160414	WO20151B57644	20151006

Priority:

US20140062275P 20141010

US20150876228 20151006

WO20151B57644 20151006

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Designated states: AE AG AL AM AO AT AU AZ BA BB BE BF BG BH BJ BN BR BW BY BZ CA CF CG CH CI CL CM CN CO CR CU CY CZ DE DK DM DO DZ EC EE EG ES FI FR GA GB GD GE GH GM GN GQ GR GT GW HN HR HU ID IE IL IN IR IS IT JP KE KG KM KN KP KR KZ LA LC LI LK LR LS LT LU LV LY MA MC MD ME MG MK ML MN MR MT MW MX MY MZ NA NE NG NI NL NO NZ OM PA PE PG PH PL PT QA RO RS RU RW SA SC SD SE SG SI SK SL SM SN ST SV SY SZ TD TG TH TJ TM TN TR TT TZ UA UG US UZ VC VN ZA ZM ZW

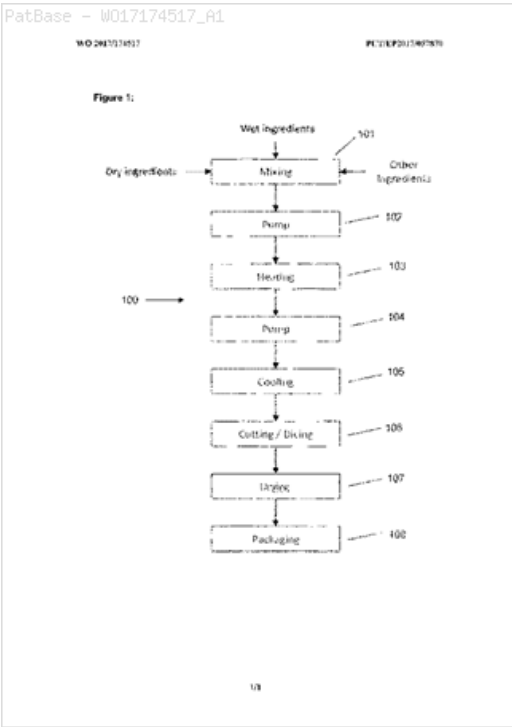
2) Family number: 67177435 (WO17174517A1)

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Title: A PROCESS FOR PREPARING A SHELF-STABLE PROTEIN SNACK

Abstract: The invention relates to a process for preparing a shelf-stable protein snack. More specifically the invention relates to a process for preparing a shelf-stable protein snack with a fibrous appearance and a crunchy texture, characterised in that the process is completely free of an extrusion step. The invention relates also to the shelf-stable protein snack obtained by the process.

Classifications:
International (IPC 8-9): A23J3/14 A23J3/22 A23J3/26 A23K10/30 A23L11/00 A23P30/20 (Advanced/Invention)
CPC: A23L11/05 A23J3/14 A23J3/227 A23K10/30



Family:

Publication number	Publication date	Application number	Application date
WO17174517 A1	20171012	WO2017EP57870	20170403

Priority:

EP20160163957 20160406

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Agent(s): DINGER HANSJOERG

Designated states: AE AG AL AM AO AT AU AZ BA BB BE BF BG BH BJ BN BR BW BY BZ CA CF CG CH CI CL CM CN CO CR CU CY CZ DE DJ DK DM DO DZ EC EE EG ES FI FR GA GB GD GE GH GM GN GQ GR GT GW HN HR HU ID IE IL IN IR IS IT JP KE KG KH KM KN KP KR KW KZ LA LC LK LR LS LT LU LV LY MA MC MD ME MG MK ML MN MR MT MW MX MY MZ NA NE NG NI NL NO NZ OM PA PE PG PH PL PT QA RO RS RU RW SA SC SD SE SG SI SK SL SM SN ST SV SY SZ TD TG TH TJ TM TN TR TT TZ UA UG US UZ VC VN ZA ZM ZW