Title (en)

SYSTEM AND METHOD FOR PROCESSING SHRIMP

Title (de

SYSTEM UND VERFAHREN ZUR VERARBEITUNG VON GARNELEN

Title (fr)

SYSTÈME ET PROCÉDÉ DE TRAITEMENT DE CREVETTES

Publication

EP 3518681 A1 20190807 (EN)

Application

EP 17781438 A 20170928

Priority

- NL 2017564 A 20160930
- EP 2017074685 W 20170928

Abstract (en

[origin: WO2018060363A1] A system for processing shrimp or similar crustaceans such as small crawfish and lobsters, the system comprising a support for supporting a batch of shrimp to be processed, a queuing mechanism having an output and adapted for transporting shrimps from the support to the output such that a queue of shrimps is formed in a queuing direction and only one shrimp of said queue is present at the output at a time; and a pick-up unit with a pick-up wheel comprising suction nozzles for picking up individual shrimp from the output during continuous rotation of the pick-up wheel relative to said output. The system enables consistent and fast pick-up of shrimp at fixed points in time each time a suction nozzle passes the output.

IPC 8 full level

A22C 29/02 (2006.01)

CPC (source: EP)

A22C 29/023 (2013.01)

Citation (search report)

See references of WO 2018060363A1

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

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

WO 2018060363 A1 20180405; CA 3038707 A1 20180405; CA 3038709 A1 20180405; EP 3518681 A1 20190807; EP 3518682 A1 20190807; MA 46347 A 20190807; MA 46348 A 20190807; NL 2017564 B1 20180410; NL 2017830 B1 20180410

DOCDB simple family (application)

EP 2017074685 W 20170928; CA 3038707 A 20170928; CA 3038709 A 20170928; EP 17781438 A 20170928; EP 17781439 A 20170928; MA 46347 A 20170928; MA 46348 A 20170928; NL 2017564 A 20160930; NL 2017830 A 20161121