

Title (en)  
APPARATUS AND METHOD FOR CONVEYING EGGS

Title (de)  
VORRICHTUNG UND VERFAHREN ZUM BEFÖRDERN VON EIERN

Title (fr)  
APPAREIL ET PROCÉDÉ POUR TRANSPORTER DES OEUFS

Publication  
**EP 2729372 A1 20140514 (EN)**

Application  
**EP 12738647 A 20120704**

Priority  
• EP 11005446 A 20110705  
• NL 2012050471 W 20120704  
• EP 12738647 A 20120704

Abstract (en)  
[origin: WO2013006052A1] This invention relates to an apparatus for conveying eggs, comprising: a first endless conveyor (19) or at least gathering and characterizing the eggs, wherein the first conveyor comprises at least a single conveying row of egg carriers (11) in the forward conveying direction T, and a second endless conveyor (2), for taking over the eggs from the first conveyor and for thereupon conveying and sorting the eggs, wherein the second conveyor is arranged under the first conveyor in a direction P and thereby crosses the first conveyor, with at least a single conveying row of egg carriers (21) in the direction P, wherein the carriers of the first conveyor, at least in the transfer referred to, are movable in the direction P, wherein the eggs are handed over from the first to the second conveyor with a relative speed in the conveying direction T of approximately 0 m/s in receiving the eggs in the egg carriers of the second conveyor.

IPC 8 full level  
**B65B 23/06** (2006.01); **B65G 47/53** (2006.01)

CPC (source: EP)  
**B65B 23/06** (2013.01); **B65G 47/38** (2013.01); **B65G 47/53** (2013.01); **B65G 2201/0208** (2013.01)

Citation (search report)  
See references of WO 2013006052A1

Citation (examination)  
EP 0845414 A1 19980603 - FOOD PROCESSING SYSTEMS [NL]

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 2013006052 A1 20130110**; AU 2012278404 A1 20140123; BR 112014000153 A2 20170207; CN 103813961 A 20140521; EP 2729372 A1 20140514; JP 2014520735 A 20140825; JP 6050346 B2 20161221; KR 20140062033 A 20140522; MY 168589 A 20181114; RU 2014100988 A 20150810

DOCDB simple family (application)  
**NL 2012050471 W 20120704**; AU 2012278404 A 20120704; BR 112014000153 A 20120704; CN 201280033568 A 20120704; EP 12738647 A 20120704; JP 2014518848 A 20120704; KR 20147002878 A 20120704; MY PI2014700014 A 20120704; RU 2014100988 A 20120704