

Title (en)
MULTI-PIPING SPIRAL PUMP FOR TREATING FOOD ITEMS

Title (de)
SPIRALPUMPE MIT MEHREREN FOLIEN ZUR BEHANDLUNG VON NAHRUNGSMITTELN

Title (fr)
POMPE EN SPIRALE À PLUSIEURS TUYAUX POUR LE TRAITEMENT D'ARTICLES ALIMENTAIRES

Publication
EP 4351347 A1 20240417 (EN)

Application
EP 22740534 A 20220608

Priority
• IS 9148 A 20210608
• IS 2022050002 W 20220608

Abstract (en)
[origin: WO2022259269A1] The present invention relates to a method and a device for treating and/or transporting food items. The apparatus and method are designed to facilitate treating animals or food items in liquid. The device of the present invention is designed as a spiral pump with two or more channels wound around a horizontal axis. The apparatus of the present invention and the use thereof provides a method to treat live or slaughtered animals or food items in a spiral pump.

IPC 8 full level
A22C 25/02 (2006.01); **A22C 25/08** (2006.01)

CPC (source: DK EP)
A22C 25/02 (2013.01 - DK EP); **A22C 25/08** (2013.01 - DK EP); **B65G 51/01** (2013.01 - DK); **B65G 51/01** (2013.01 - EP)

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 2022259269 A1 20221215; CA 3172873 A1 20221208; DK 202470003 A1 20240117; EP 4351347 A1 20240417

DOCDB simple family (application)
IS 2022050002 W 20220608; CA 3172873 A 20220608; DK PA202470003 A 20240105; EP 22740534 A 20220608