Title (en)

CHEESE MAKING APPARATUS WITH VERTICAL DRAINING COLUMN

Title (de)

KÄSEHERSTELLUNGSVORRICHTUNG MIT VERTIKALER ENTWÄSSERUNGSKOLONNE

Title (fr)

APPAREIL DE FABRICATION DE FROMAGE À COLONNE D'ÉGOUTTAGE VERTICALE

Publication

**EP 2348821 A1 20110803 (EN)**

Application

**EP 09788351 A 20090930**

Priority

- NL 2009050588 W 20090930
- NL 2002044 A 20081001

Abstract (en)

[origin: WO2010039033A1] An apparatus for making cheese, comprising at least one vertical tubular draining column (1), for receiving cheese curd, which in operation forms a curd column (W) in the draining column (2), and which draining column has at least one perforated section with a jacket (23) enclosing the respective section for operatively collecting whey egressing from the curd column, wherein each jacket enclosing a perforated section is provided with at least one whey discharge pipe, wherein at least one jacket is.provided with a whey circulation system, which comprises at least one whey circulation supply pipe (24) connected to the jacket, and at least one- whey circulation discharge pipe connected to the jacket, as well as pump means (25) connected with these pipes; and wherein at least opposite the whey circulation supply pipe within the jacket whey guide means (26) are provided, which prevent whey supplied by the pump means via the at least one whey circulation supply pipe to the space between the jacket and the perforated section from striking directly against a perforated wall part of the perforated section and the curd column situated behind it.

IPC 8 full level

**A01J 25/11** (2006.01)

CPC (source: EP)

**A01J 25/112** (2013.01)

Citation (search report)

See references of WO 2010039033A1

Designated contracting state (EPC)

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 SE SI SK SM TR

DOCDB simple family (publication)

**WO 2010039033 A1 20100408**; DE 112009002413 B4 20181129; DE 112009002413 T5 20120126; DE 202009018401 U1 20111011; EP 2348821 A1 20110803; NL 2002044 C 20100402; PL 395915 A1 20111205

DOCDB simple family (application)

**NL 2009050588 W 20090930**; DE 112009002413 T 20090930; DE 202009018401 U 20090930; EP 09788351 A 20090930; NL 2002044 A 20081001; PL 39591509 A 20090930