

Title (en)

CONTROL SYSTEM FOR GRAIN PROCESSING SYSTEMS

Title (de)

REGELSYSTEM FÜR GETREIDE-VERARBEITUNGSANLAGE

Title (fr)

SYSTÈME DE RÉGULATION POUR UNE INSTALLATION DE TRANSFORMATION DE CÉRÉALES

Publication

**EP 2318142 A1 20110511 (DE)**

Application

**EP 09772516 A 20090702**

Priority

- EP 2009058351 W 20090702
- DE 102008040095 A 20080702

Abstract (en)

[origin: WO2010000816A1] The invention relates to a system for processing grains. The system according to the invention contains a milling unit for milling the grain seeds or grain pieces into grain particles such as meal or flour; a conveying line between at least two of the milling units; a global control system that extends across at least a majority of the units of the system; and/or at least one local control system associated with at least one respective unit and at most with a majority of the units. According to the invention, the system is controlled using a global control strategy for at least a majority of the units of the system and a local control strategy for at least one respective unit and at most for a majority of the units of the system.

IPC 8 full level

**B02C 25/00** (2006.01); **B02C 9/04** (2006.01)

CPC (source: EP)

**B02C 9/04** (2013.01); **B02C 25/00** (2013.01)

Citation (search report)

See references of WO 2010000816A1

Citation (examination)

DE 68918701 T2 19950209 - SATAKE ENG CO LTD [JP]

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

Designated extension state (EPC)

AL BA RS

DOCDB simple family (publication)

**DE 102008040095 A1 20100107**; CN 102105228 A 20110622; EP 2318142 A1 20110511; WO 2010000816 A1 20100107

DOCDB simple family (application)

**DE 102008040095 A 20080702**; CN 200980129390 A 20090702; EP 09772516 A 20090702; EP 2009058351 W 20090702