

Title (en)

Packaging machine with at least one reporting device and data carrier

Title (de)

Verpackungsmaschine mit wenigstens einer Anmeldevorrichtung und Datenträger

Title (fr)

Machine d'emballage dotée d'au moins un dispositif d'enregistrement et d'un support de données

Publication

EP 2110329 A3 20100804 (DE)

Application

EP 09005462 A 20090417

Priority

DE 102008019706 A 20080418

Abstract (en)

[origin: EP2110329A2] The packaging machine (1) has a registration unit, particularly a login unit (13,16) for the registration and examination of the personal access authorization. One of the registration units comprises a reading unit for receiving wirelessly or contactlessly conveyed information of wirelessly or contactlessly selectable, portable data carriers (12,18). An alternative input unit is provided for wired input of information. The reading unit is formed as a Radio frequency identificationstation for information transfer with a radio frequency identification transponder unit. An independent claim is included for a data carrier for storage of information and for the acquisition of the access to a packaging machine.

IPC 8 full level

B65B 57/00 (2006.01); **G06F 21/00** (2006.01); **G07C 9/00** (2006.01)

CPC (source: EP US)

B65B 9/045 (2013.01 - EP US); **B65B 57/00** (2013.01 - EP US); **G07C 9/28** (2020.01 - EP US)

Citation (search report)

- [I] US 2006076404 A1 20060413 - FRERKING GARY [US]
- [I] WO 0140928 A1 20010607 - ENSURE TECHNOLOGIES INC [US]
- [A] US 6400272 B1 20020604 - HOLTZMAN HENRY N [US], et al
- [A] EP 1808791 A1 20070718 - SIEMENS AG [DE]
- [A] "PROXIMITY ACTIVATED COMPUTER CONSOLE LOCK", IBM TECHNICAL DISCLOSURE BULLETIN, INTERNATIONAL BUSINESS MACHINES CORP. (THORNWOOD), US, vol. 35, no. 6, 1 November 1992 (1992-11-01), pages 173 - 176, XP000314101, ISSN: 0018-8689

Cited by

CN104229231A; WO2021032678A1

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 TR

Designated extension state (EPC)

AL BA RS

DOCDB simple family (publication)

EP 2110329 A2 20091021; EP 2110329 A3 20100804; EP 2110329 B1 20160511; EP 2110329 B2 20201104; DE 102009017567 A1 20091022; ES 2574156 T3 20160615; ES 2574156 T5 20210727; US 2009260319 A1 20091022

DOCDB simple family (application)

EP 09005462 A 20090417; DE 102009017567 A 20090417; ES 09005462 T 20090417; US 38572909 A 20090417