

Title (en)

Potato-cutter endowed with taking over of the machined product volume

Title (de)

Mit Übernahme des bearbeiteten Produktvolumens ausgestatteter Kartoffelschneider

Title (fr)

Dispositif de découpe de pommes de terre doté d'une reprise de volume du produit usiné

Publication

EP 2815858 B1 20160511 (EN)

Application

EP 14001884 A 20140530

Priority

IT MO20130160 A 20130601

Abstract (en)

[origin: EP2815858A1] A potato-cutter provided with a system for detecting the volume of processed product and comprising: a supporting structure (1) on which a rotating mandrel (3) is sliding which drives the potato in rotation against at least one blade (4) placed at a right angle with respect to the axis of rotation; said mandrel being moved by an electric motor (11) and being mobile in the direction of the axis of rotation; and having the electric motor and the rotating mandrel mounted and sliding with a mobile cart (2) on said supporting structure; moreover, present and electrically connected on the power supply cable of the electric motor is an electronic counter (13) which detects the passage of electric current in the activation of the electric motor (11).

IPC 8 full level

B26D 1/03 (2006.01); **B26D 3/11** (2006.01); **B26D 7/06** (2006.01); **B26D 7/18** (2006.01); **B26D 7/27** (2006.01)

CPC (source: EP)

B26D 1/03 (2013.01); **B26D 3/11** (2013.01); **B26D 7/0608** (2013.01); **B26D 7/18** (2013.01); **B26D 7/27** (2013.01)

Cited by

US2018015623A1; CN109746958A; DE102016108440A1; DE102020207007A1; DE102018206161A1; DE102015013267A1; US10525609B2

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