

Title (en)
Cutting device

Title (de)
Schneidevorrichtung

Title (fr)
Dispositif de coupe

Publication
EP 2641708 B1 20201118 (DE)

Application
EP 13156697 A 20130226

Priority
DE 102012005459 A 20120320

Abstract (en)
[origin: EP2641708A1] The device has an upper knife beam which is operable in a reciprocation motion. Blades for front edge section and head- and foot sections of a product (40) are attached to the upper knife beam. A drive drives the upper knife beam and a transport unit (34) transports the product through the cutting station. The device also comprises a delivery transport unit (39) in the transport direction (34) of the products downstream the transport unit. The delivery transport unit has an autonomous and independent drive which is connected with the former drive over a control unit. Independent claims are included for a method for controlling transport of products through the cutting stations of the product edge trimming device to a downstream processing device.

IPC 8 full level
B26D 5/00 (2006.01); **B65H 29/12** (2006.01); **B65H 29/20** (2006.01); **B65H 35/06** (2006.01); **B26D 7/00** (2006.01); **B26D 7/32** (2006.01)

CPC (source: EP)
B26D 5/00 (2013.01); **B65H 29/12** (2013.01); **B26D 2007/0081** (2013.01); **B26D 2007/322** (2013.01); **B65H 2301/4229** (2013.01); **B65H 2701/1932** (2013.01)

Cited by
CN104385159A; CH713149A1

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

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EP 2641708 A1 20130925; **EP 2641708 B1 20201118**; CN 103317543 A 20130925; CN 103317543 B 20180306; DE 102012005459 A1 20130926

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