

Title (en)
METHOD FOR SEPARATING LABELS

Title (de)
VERFAHREN ZUM ABTRENNEN VON ETIKETTEN

Title (fr)
PROCÉDÉ DE SÉPARATION D'ÉTIQUETTES

Publication
EP 3936446 B1 20221221 (DE)

Application
EP 20185206 A 20200710

Priority
EP 20185206 A 20200710

Abstract (en)
[origin: US2022009190A1] Disclosed is a method of cutting off self-adhesive linerless endless tape labels, using a cutter of a label printer, wherein the cutter comprises a transport roller, which is rotatable about an axis of rotation, and a blade unit that is linearly travelable in parallel with the axis of rotation of the transport roller and that has a cutting blade directed in the direction toward the transport roller, where tape labels pass between the transport roller and the blade unit, and are transported further step-wise in a motorized manner, by one label, and, between two consecutive further transport steps, the blade unit is linearly traveled in a motorized manner between a start position and a target position in order to cut off a label, such that the label is completely cut off and is held at the transport roller by the blade unit in the target position of the blade unit.

IPC 8 full level
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CPC (source: EP US)
B26D 1/105 (2013.01 - EP US); **B26D 3/085** (2013.01 - EP); **B26D 5/02** (2013.01 - US); **B26D 5/42** (2013.01 - EP); **B31D 1/026** (2013.01 - US); **B31D 1/027** (2013.01 - US); **B41J 11/703** (2013.01 - EP); **B41J 11/706** (2013.01 - EP); **B65C 11/021** (2013.01 - EP); **B65C 11/0284** (2013.01 - EP); **B26D 2210/11** (2013.01 - US); **B65C 2210/007** (2013.01 - EP)

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