

Title (en)

Method and apparatus for separating finished products and scrap material from a press-cut or cut sheet material and installation for obtaining finished products from sheet material

Title (de)

Verfahren und Vorrichtung zur Trennung von Nutzen und Abfall eines gestanzten oder geschnittenen Materialbogens sowie Anlage zur Herstellung von Nutzen aus einem Materialbogen

Title (fr)

Procédé ainsi que dispositif pour séparer produits finis et déchets à partir d'un matériau en feuille découpé aux filets ou coupé, ainsi qu'installation pour obtenir des produits finis à partir d'un matériau en feuille

Publication

EP 1219395 A3 20040818 (DE)

Application

EP 01128240 A 20011128

Priority

DE 10065457 A 20001228

Abstract (en)

[origin: EP1219395A2] The separation process involves pulling the stamped sheet (10) from a transporting device (22) with a first pulling surface. The transporting device is then moved on the second pulling surface (39) of a residue separating device (18). The power of the second pulling device in the region of the residue (14) is greater than in the region of the useful parts (12). The power of the first pulling surface is switched off to lay the useful parts in a stacking device (20).

IPC 1-7

B26D 7/18

IPC 8 full level

B26D 7/18 (2006.01)

CPC (source: EP US)

B26D 7/1863 (2013.01 - EP US); Y10T 83/0448 (2015.04 - EP US); Y10T 83/207 (2015.04 - EP US)

Citation (search report)

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DOCDB simple family (publication)

EP 1219395 A2 20020703; EP 1219395 A3 20040818; DE 10065457 A1 20020718; DE 10065457 B4 20070426; US 2002088320 A1 20020711; US 6673000 B2 20040106

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