

Title (en)

Process for cutting out blanks from flat, irregular workpieces, in particular leather

Title (de)

Verfahren zum Ausschneiden von Zuschnitten aus flachen, unregelmässigen Werkstücken, insbesondere Lederstücken

Title (fr)

Procédé pour découper des pièces d'une matière plate, irrégulière, en particulier le cuir

Publication

**EP 0799898 B1 20020703 (DE)**

Application

**EP 97890042 A 19970307**

Priority

AT 59096 A 19960402

Abstract (en)

[origin: EP0799898A2] A method cuts out e.g. leather blanks. The workpiece is spread out on a resting surface for optical acquisition, using a camera. This records the contours and defective locations of the workpiece. Such locations and other characteristics peculiar to it are preferably marked by hand, for acquisition at the same time. The corresponding data are input into a computer for each workpiece. In accordance with the requirements for blanks, in terms of number, shape and quality, a cutting pattern is devised. This is stored and allocated to each respective workpiece.

IPC 1-7

**C14B 5/00; B26D 5/00**

IPC 8 full level

**B26D 5/00** (2006.01); **C14B 5/00** (2006.01)

CPC (source: EP US)

**B26D 5/00** (2013.01 - EP US); **B26D 5/005** (2013.01 - EP US); **B26D 5/007** (2013.01 - EP US); **B26F 1/3813** (2013.01 - EP US);  
**C14B 5/00** (2013.01 - EP US); **C14B 17/005** (2013.01 - EP US); **B26D 5/34** (2013.01 - EP US); **B26D 7/018** (2013.01 - EP US)

Cited by

US2015328794A1; DE102011050627A1; DE10212284A1; EP3392047A1; EP1067200A1; DE102010021274A1; DE102010021274B4;  
CN108890769A; US11279150B2; WO2016180856A1

Designated contracting state (EPC)

AT DE FR GB IT

DOCDB simple family (publication)

**EP 0799898 A2 19971008; EP 0799898 A3 19980923; EP 0799898 B1 20020703**; AT 405497 B 19990825; AT A59096 A 19990115;  
AT E220115 T1 20020715; DE 59707621 D1 20020808; US 5953232 A 19990914

DOCDB simple family (application)

**EP 97890042 A 19970307**; AT 59096 A 19960402; AT 97890042 T 19970307; DE 59707621 T 19970307; US 82948997 A 19970327