

Title (en)

Optimizing hide usage in leather cutting process

Title (de)

Gebrauchsoptimierung eines Hautes in einem Schneidverfahren

Title (fr)

Optimisation de l'usage d'une peau dans un procédé de coupe

Publication

**EP 1884572 A1 20080206 (EN)**

Application

**EP 06118201 A 20060731**

Priority

EP 06118201 A 20060731

Abstract (en)

A leather cutting system 10 comprising seven CNC leather cutting tables 12, a first computer hard drive 14, a second computer hard drive 16, and a computer 18 comprising a third hard drive 19 and a microprocessor forming a sequencing engine 20. The first hard drive 14 has a production order database file stored therein, containing hide area, piece pattern template file names and locations, and a set of model specific cut sequence rules for each of a plurality of models. The second hard drive 16 has a plurality of piece pattern template files stored therein. The third hard drive 19 has a set of computer readable instructions stored therein for causing the microprocessor to perform a method for optimising hide usage in leather cutting processes. A method for optimising hide usage in leather cutting processes is also provided.

IPC 8 full level

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

CPC (source: EP)

**B26D 5/00** (2013.01); **B26D 5/005** (2013.01); **C14B 5/00** (2013.01); **B26F 1/3806** (2013.01)

Citation (search report)

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Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA HR MK YU

DOCDB simple family (publication)

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