

Title (en)

SCRAPER FOR CLEANING SURFACES AROUND REVOLVING KNIVES IN A CUTTER DRUM FOR CUTTING/COMMINUTING ORGANIC PLANT MATERIALS, PARTICULARLY TOBACCO MATERIALS

Title (de)

SCHABER ZUM REINIGEN VON OBERFLÄCHEN UM SICH DREHENDE MESSER IN EINER SCHNEIDETROMMEL ZUM SCHNEIDEN/ ZERKLEINERN VON ORGANISCHEN PFLANZENMATERIALIEN, INSBESONDERE TABAKMATERIALIEN

Title (fr)

RACLOIR PERMETTANT DE NETTOYER DES SURFACES SITUEES AUTOUR DE COUTEAUX ROTATIFS DANS UN TAMBOUR PORTE-COUTEAUX DESTINE AU DECOUPAGE/BROYAGE FIN DE MATIERES ORGANIQUES VEGETALES ET PLUS PRECISEMENT DE TABAC

Publication

**EP 1703810 B1 20090225 (EN)**

Application

**EP 04820460 A 20041206**

Priority

- EP 2004053291 W 20041206
- PL 36400803 A 20031211

Abstract (en)

[origin: WO2005058076A1] The disclosed scraper for cleaning surfaces around revolving knives in a cutter drum for cutting/comminuting organic plant materials, particularly tobacco materials, is characterised in that it is mounted in a holder (2) of a rotary shaft (4) coupled with the shaft of the cutter drum (1), the shaft (4) of the scraper (3) and the drum (1) having a common drive. Employing the scraper according to the invention allows for continuous, simple, convenient and reliable removal of the buildup from the blade zone of the cutting/comminuting knife.

IPC 8 full level

**A24B 7/12** (2006.01); **B26D 1/36** (2006.01); **B26D 7/08** (2006.01)

CPC (source: EP)

**A24B 7/12** (2013.01); **B26D 7/088** (2013.01); **B26D 1/36** (2013.01)

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 MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

**WO 2005058076 A1 20050630**; AT E423477 T1 20090315; DE 602004019690 D1 20090409; EP 1703810 A1 20060927; EP 1703810 B1 20090225; MY 158854 A 20161115; PL 1703810 T3 20090831; PL 207090 B1 20101029; PL 364008 A1 20050613

DOCDB simple family (application)

**EP 2004053291 W 20041206**; AT 04820460 T 20041206; DE 602004019690 T 20041206; EP 04820460 A 20041206; MY PI20045084 A 20041209; PL 04820460 T 20041206; PL 36400803 A 20031211