

Title (en)

CUTTING HEAD FOR AN ULTRASONIC CUTTING DEVICE

Title (de)

SCHNEIDKOPF FÜR EINE ULTRASCHNEIDVORRICHTUNG

Title (fr)

TÊTE DE DÉCOUPE POUR DISPOSITIF DE DÉCOUPE À ULTRASONS

Publication

EP 2934831 A1 20151028 (DE)

Application

EP 13795272 A 20131126

Priority

- DE 102012223785 A 20121219
- EP 2013074703 W 20131126

Abstract (en)

[origin: WO2014095260A1] The present invention relates to a cutting head (10) for an ultrasonic cutting device (100), comprising an ultrasonic system (20) with a cutting blade (22) and a sonotrode (24), characterized in that the ultrasonic system (20) is mounted rotatably about an axis of rotation (R).

IPC 8 full level

B26D 3/10 (2006.01); **B26D 7/08** (2006.01)

CPC (source: EP US)

B26D 3/10 (2013.01 - EP US); **B26D 7/086** (2013.01 - EP US); **Y10T 83/8798** (2015.04 - EP US)

Citation (search report)

See references of WO 2014095260A1

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

DE 102012223785 A1 20140626; CN 104736309 A 20150624; EP 2934831 A1 20151028; US 2015266198 A1 20150924; WO 2014095260 A1 20140626

DOCDB simple family (application)

DE 102012223785 A 20121219; CN 201380052936 A 20131126; EP 13795272 A 20131126; EP 2013074703 W 20131126; US 201514734413 A 20150609