

Title (en)

METHOD FOR PRODUCING A PLURALITY OF PIEZOELECTRIC MULTILAYER COMPONENTS

Title (de)

VERFAHREN ZUR HERSTELLUNG EINER VIELZAHL VON PIEZOELEKTRISCHEN VIELSCHICHTBAUELEMENTEN

Title (fr)

PROCÉDÉ DE FABRICATION D'UNE PLURALITÉ DE COMPOSANTS MULTICOUCHES PIÉZOÉLECTRIQUES

Publication

EP 3465789 A2 20190410 (DE)

Application

EP 17728135 A 20170531

Priority

- DE 102016110216 A 20160602
- EP 2017063196 W 20170531

Abstract (en)

[origin: WO2017207654A2] The present invention relates to a method for producing a plurality of piezoelectric multilayer components (1), wherein the piezoelectric multilayer components (1) are ground without the addition of an abrasive, and wherein a material abrasion of the piezoelectric multilayer components (1) is carried out by rubbing the piezoelectric multilayer components (1) against each other.

IPC 8 full level

H10N 30/086 (2023.01); **B24B 31/02** (2006.01); **H10N 30/053** (2023.01); **H10N 30/085** (2023.01); **H10N 30/097** (2023.01); **H10N 30/20** (2023.01); **H10N 30/40** (2023.01); **H10N 30/50** (2023.01); **H10N 30/87** (2023.01)

CPC (source: EP US)

H10N 30/053 (2023.02 - US); **H10N 30/085** (2023.02 - US); **H10N 30/086** (2023.02 - EP US); **H10N 30/40** (2023.02 - EP US); **H10N 30/50** (2023.02 - EP US); **H10N 30/505** (2023.02 - US); **H10N 30/871** (2023.02 - US)

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)

WO 2017207654 A2 20171207; **WO 2017207654 A3 20180125**; CN 109643753 A 20190416; DE 102016110216 A1 20171207; DE 102016110216 B4 20181011; EP 3465789 A2 20190410; JP 2019522381 A 20190808; JP 6735418 B2 20200805; US 11024794 B2 20210601; US 2019252598 A1 20190815

DOCDB simple family (application)

EP 2017063196 W 20170531; CN 201780045723 A 20170531; DE 102016110216 A 20160602; EP 17728135 A 20170531; JP 2019516066 A 20170531; US 201716306512 A 20170531