

Title (en)
SOFT MAGNETIC METALLIC RIBBON FOR ELECTROMECHANIC ELEMENT

Title (de)
WEICHMAGNETISCHES METALLBAND FÜR ELEKTROMECHANISCHE BAUELEMENTE

Title (fr)
RUBAN MAGNETIQUE METALLIQUE DOUX POUR ÉLÉMENT ÉLECTROMÉCANIQUE

Publication
EP 2643839 A1 20131002 (DE)

Application
EP 11799328 A 20111117

Priority
• DE 102010060740 A 20101123
• IB 2011055166 W 20111117

Abstract (en)
[origin: WO2012069967A1] The application relates to a soft-magnetic metal strip for electromechanical components, wherein the soft-magnetic metal strip has a nanocrystalline or amorphous structure. The metal strip has ratios of strip thickness to roughness of d/R_a of $5 \leq d/R_a \leq 25$.

IPC 8 full level
H01F 1/153 (2006.01); **H01F 41/02** (2006.01)

CPC (source: EP KR)
H01F 1/153 (2013.01 - KR); **H01F 1/15308** (2013.01 - EP); **H01F 1/15333** (2013.01 - EP); **H01F 41/02** (2013.01 - KR);
H01F 41/0226 (2013.01 - EP); **H01H 83/02** (2013.01 - EP)

Citation (search report)
See references of WO 2012069967A1

Designated contracting state (EPC)
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DOCDB simple family (publication)
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EP 2643839 B1 20180926; KR 101477444 B1 20150106; KR 20130075780 A 20130705; WO 2012069967 A1 20120531

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KR 20137012043 A 20111117