

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  
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• 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)  
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**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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KR 20137012043 A 20111117