

Title (en)
Heating element.

Title (de)
Heizelement.

Title (fr)
Élément de chauffage.

Publication
EP 0377425 A1 19900711 (FR)

Application
EP 89870217 A 19891227

Priority
BE 8900011 A 19890104

Abstract (en)
The invention relates to an electrical heating element intended for industrial, domestic or household electrical heating appliances, which comprises at least one flat heating element (5) associated with a support (7) consisting of a honeycomb structure or grid made of a compound based on mica, in particular mica-impregnated paper. <IMAGE>

Abstract (fr)
L'invention est relative à un élément de chauffage électrique destiné à des appareils de chauffage électrique industriels, domestiques ou ménagers, qui comporte au moins un élément chauffant plat (5) associé à un support (7) constitué par une structure en nid d'abeille ou grille en un composé à base de mica, notamment en papier de mica imprégné.

IPC 1-7
H05B 3/26; **H05B 3/30**

IPC 8 full level
H05B 3/26 (2006.01); **H05B 3/30** (2006.01)

CPC (source: EP)
H05B 3/26 (2013.01); **H05B 3/30** (2013.01); **H05B 2203/002** (2013.01); **H05B 2203/014** (2013.01); **H05B 2203/017** (2013.01)

Citation (search report)
• [AD] US 3737624 A 19730605 - EILENBERGER S
• [AD] CH 607528 A5 19781229 - HUSQVARNA AB
• [AD] WO 8804874 A1 19880630 - ASTURIENNE MINES COMP ROYALE [BE]
• [A] FR 1340968 A 19631025 - ALUMINIUM FRANCAIS
• [A] US 4173823 A 19791113 - ANDERSON THOMAS L [US], et al
• [A] EP 0154970 A2 19850918 - DIS VERSAND SERVICE GMBH [DE]

Cited by
EP0599678A1; FR2697717A1; US5486681A; WO2004075614A1

Designated contracting state (EPC)
AT BE CH DE ES FR GB GR IT LI LU NL SE

DOCDB simple family (publication)
EP 0377425 A1 19900711; BE 1002726 A3 19910521

DOCDB simple family (application)
EP 89870217 A 19891227; BE 8900011 A 19890104