

Title (en)

STEEL WIRE FOR REINFORCING THE EMBEDDING MATERIAL, ESPECIALLY CONCRETE, AND PROCESS FOR MAKING IT.

Title (de)

STAHLDRAHT ZUR VERSTÄRKUNG DES EINBETTUNGSMATERIALS, INSBESONDERE BETON, SOWIE DAS VERFAHREN ZUR HERSTELLUNG DES STAHLDRAHTS.

Title (fr)

CÂBLE EN ACIER POUR LE RENFORCEMENT DE MATERIAUX D'ENROBAGE, NOTAMMENT DE BETON, ET PROCEDE DE FABRICATION DE CE CÂBLE.

Publication

EP 0504219 A1 19920923 (DE)

Application

EP 91900314 A 19901207

Priority

- HU 9000080 W 19901207
- HU 646589 A 19891207

Abstract (en)

[origin: WO9109188A1] Steel wire for reinforcing embedding materials, especially concrete, in which the outline (4) of the cross-section is a three-branched epitrochoid which also has gradually widening and disappearing ribbing (5) along three generatrices with a constant increase in thread pitch, the maximum depth of which corresponds to the difference between the radius (rk) of the circle which can be described around the cross-section and the radius (rb) of that which can be inscribed in it.

Abstract (fr)

Câble en acier pour le renforcement de matériaux d'enrobage, notamment de béton, caractérisé en ce que la courbe du contour (4) de la section est une épitrochoïde à trois branches, et présente en outre un profil (5) à pas constant, s'enflant et disparaissant progressivement le long de trois génératrices, dont la profondeur maximale correspond à la différence entre le rayon (rk) du cercle décrit de la section et le rayon (rb) du cercle inscrit.

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E04C 5/03

IPC 8 full level

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CPC (source: EP)

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