

Title (en)

DISPLAY ELEMENT FOR USE IN A MAGNETIC ANTI-THEFT SYSTEM

Title (de)

ANZEIGEELEMENT FÜR DIE VERWENDUNG IN EINEM MAGNETISCHEN DIEBSTAHLSICHERUNGSSYSTEM

Title (fr)

ELEMENT D'AFFICHAGE UTILISE DANS UN SYSTEME ANTIVOL MAGNETIQUE

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Application

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Abstract (en)

[origin: DE19732872A1] The invention relates to a medium-hard magnetic alloy for use in magnetic anti-theft systems, containing between 8 and 25 weight % Ni, between 1.5 and 4.5 weight % Al and between 0.5 and 3 weight % Ti, the remainder being made up of Fe. The alloy differs from known, used alloys in that it has excellent magnetic properties and high corrosion resistance. The alloy provided for in the invention is also extremely well suited for cold working before tempering.

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