

Title (en)
Sheathed reinforcing wire.

Title (de)
Ummantelter Verstärkungsdraht.

Title (fr)
Fil de renforcement gainé.

Publication
EP 0179527 A1 19860430 (EN)

Application
EP 85201675 A 19851011

Priority
NL 8403188 A 19841018

Abstract (en)
Reinforcing wire of nickel or nickel alloy for instance, for structures such as pipes and containers for the process industry, which in view of their working conditions consist of particular materials which, however, have an inadequate strength and/or dimensional stability at high working temperatures. In order to protect this reinforcing wire it is built up coaxially from a core wire, providing the reinforcement, a barrier layer of ceramic and a thin metal sheath.

IPC 1-7
H01B 3/10; **B21C 37/04**

IPC 8 full level
B21C 37/04 (2006.01); **H01B 3/10** (2006.01)

CPC (source: EP)
B21C 37/042 (2013.01); **B21C 37/045** (2013.01); **H01B 3/105** (2013.01)

Citation (search report)

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