

Title (en)
CONCRETE REINFORCING BAR

Publication
EP 0060053 B1 19841212 (EN)

Application
EP 82300936 A 19820224

Priority
GB 8106661 A 19810303

Abstract (en)
[origin: EP0060053A1] Concrete reinforcement is provided by means of stainless steel bar which has been cold worked by twisting. Austenitic stainless steel is most suitable but ferritic stainless steel may also be used. Even when a low molybdenum content of between 0.25% and 0.5% is used the resistance to corrosion and particularly chloride ion attack is satisfactory for concrete reinforcement requirements.

IPC 1-7
E04C 5/01

IPC 8 full level
E04C 5/01 (2006.01)

CPC (source: EP)
E04C 5/01 (2013.01)

Cited by
EP0659896A1; ITPG20100045A1; US6564689B1; DE102020132950A1; WO2022122468A2

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

DOCDB simple family (publication)
EP 0060053 A1 19820915; EP 0060053 B1 19841212; AT E10769 T1 19841215; DE 3261498 D1 19850124

DOCDB simple family (application)
EP 82300936 A 19820224; AT 82300936 T 19820224; DE 3261498 T 19820224