

Title (en)
PROCESS AND APPARATUS FOR GALVANIZING A WIRE

Publication
EP 0004545 B1 19810128 (DE)

Application
EP 79100467 A 19790217

Priority
DE 2815485 A 19780410

Abstract (en)
[origin: US4282273A] A wire being galvanized leaves a zinc bath with the adhering liquid zinc forming after solidification of the zinc layer and with the surface of the wire being rapidly cooled by a cooling agent such as liquid nitrogen immediately after leaving the zinc bath to increase the thickness of the adhering zinc.

IPC 1-7
C23C 1/02

IPC 8 full level
C23C 2/18 (2006.01); **C23C 2/26** (2006.01); **C23C 2/28** (2006.01)

CPC (source: EP US)
C23C 2/185 (2013.01 - EP US); **C23C 2/29** (2022.08 - EP US)

Cited by
EP0172682A1; EP0113090A3; CN114892116A; EP2514849A1; CN102758165A; US8431182B2; EP2419548A1

Designated contracting state (EPC)
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DOCDB simple family (publication)
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EP 79100467 A 19790217; AT 128379 A 19790220; DE 2815485 A 19780410; US 2819479 A 19790409