

Title (en)
PROCESS AND DEVICE FOR QUENCHING ANNEALED STOCK

Publication
EP 0221329 B1 19890719 (DE)

Application
EP 86113242 A 19860926

Priority
DE 3538754 A 19851031

Abstract (en)
[origin: EP0221329A1] 1. An apparatus for quenching material for annealing heated in a furnace, the apparatus having a quenching bath container (13) receiving a quenching medium and formed at the top with an aperture for the introduction of the material for annealing ; a tank (9) which is connected to the quenching bath container (13) via a pipe (14) ; and a pumping device (18, 19, 20) for pumping the quenching medium out of the quenching container (13) into the tank (9), characterized in that the pumping device (18, 19, 20) can be changed over to pressure operation for the accelerated flooding of the quenching bath container (13).

IPC 1-7
C21D 1/63; **C21D 9/00**

IPC 8 full level
C21D 1/63 (2006.01); **C21D 9/00** (2006.01); **C21D 1/64** (2006.01)

CPC (source: EP)
C21D 1/63 (2013.01); **C21D 1/64** (2013.01)

Cited by
CN107312914A; EP0684318A1

Designated contracting state (EPC)
AT DE FR GB IT SE

DOCDB simple family (publication)
EP 0221329 A1 19870513; **EP 0221329 B1 19890719**; AT E44772 T1 19890815; DE 3538754 C1 19870129; DE 3664486 D1 19890824

DOCDB simple family (application)
EP 86113242 A 19860926; AT 86113242 T 19860926; DE 3538754 A 19851031; DE 3664486 T 19860926