

Title (en)

PROCESS FOR THE HEAT TREATMENT OF DRAWN RODS OF BRASS CONTAINING LEAD

Publication

EP 0007883 B1 19820203 (FR)

Application

EP 79420034 A 19790727

Priority

FR 7823196 A 19780731

Abstract (en)

[origin: EP0007883A1] 1. A process for thermal treating drawn brass rods essentially containing in addition to copper, from 30 to 42 % of Zinc, from 1.5 to 4.5 % of lead and also being able to contain up to 2.5 % of aluminium, up to 1.3 % of tin, from 0.03 to 0.1 % of arsenic, up to 0.1 % of iron, up to 0.01 % of silicon, characterized in that said rods are brought to a temperature of between 425 °C and 10 degrees C below the solidus temperature of the brass and preferably between 550 degrees C and 800 degrees C for a period of between 1/100 of a second and 10 minutes.

IPC 1-7

C22F 1/08; C22C 9/04

IPC 8 full level

C22F 1/08 (2006.01)

CPC (source: EP)

C22F 1/08 (2013.01)

Cited by

CN105723007A

Designated contracting state (EPC)

DE GB SE

DOCDB simple family (publication)

EP 0007883 A1 19800206; EP 0007883 B1 19820203; DE 2962050 D1 19820311; FR 2432558 A1 19800229; FR 2432558 B1 19811127

DOCDB simple family (application)

EP 79420034 A 19790727; DE 2962050 T 19790727; FR 7823196 A 19780731