

Title (en)

A METHOD FOR MANUFACTURING AN ELECTRICALLY CONDUCTIVE COPPER ALLOY MATERIAL

Publication

EP 0023362 B2 19930428 (EN)

Application

EP 80104479 A 19800729

Priority

- JP 9606779 A 19790730
- JP 9988479 A 19790807

Abstract (en)

[origin: EP0023362A1] An electrically conductive copper alloy material for such as electric wires is disclosed whose grain size number is adjusted to be not less than 7 (JIS G 0551) by making an ingot of a copper alloy containing Cr and/or Zr, hot-working it to a wire of suitable diameter, and repeatedly annealing and cold-working it.

IPC 1-7

C22C 9/00; **H01B 1/02**

IPC 8 full level

C22C 9/00 (2006.01); **H01B 1/02** (2006.01)

CPC (source: EP)

C22C 9/00 (2013.01); **H01B 1/026** (2013.01)

Cited by

CN112301251A; EP0029888A1; US2017312101A1; US11389308B2; US5391243A; EP0569036A3; US5486244A; US5601665A; EP0299605A3; US5085712A; GB2181742A; US4749548A; GB2181742B; EP0702375A3; US5306465A; CN111621666A; US5370840A; US5705125A; US4640723A

Designated contracting state (EPC)

DE FR GB NL

DOCDB simple family (publication)

EP 0023362 A1 19810204; **EP 0023362 B1 19850619**; **EP 0023362 B2 19930428**; DE 3070776 D1 19850725

DOCDB simple family (application)

EP 80104479 A 19800729; DE 3070776 T 19800729