

Title (en)

Process for producing an electrically conductive metallic strip

Title (de)

Verfahren zur Herstellung eines elektrisch leitfähigen metallischen Bands

Title (fr)

Procédé de production d'une bande métallique électroconductrice

Publication

EP 0913494 A3 20020529 (DE)

Application

EP 98120208 A 19981024

Priority

DE 19748306 A 19971031

Abstract (en)

[origin: EP0913494A2] For the production of an electrically conductive metal strip, the start material (2) is copper or a copper alloy, which is thicker (DA) than the final required thickness. The surfaces are covered by layers of tin (3). The tinned material is rolled to reduce its total thickness (D1) to a finished thickness and, at the same time, reducing the depth of the start strip (2) material.

IPC 1-7

C23C 2/02; **C23C 2/08**; **C23C 2/26**

IPC 8 full level

H01R 43/16 (2006.01); **C23C 2/02** (2006.01); **C23C 2/08** (2006.01); **C23C 2/26** (2006.01)

CPC (source: EP US)

C23C 2/022 (2022.08 - EP US); **C23C 2/08** (2013.01 - EP US); **C23C 2/26** (2013.01 - EP US); **Y10T 29/4998** (2015.01 - EP US); **Y10T 29/49982** (2015.01 - EP US)

Citation (search report)

- [A] PATENT ABSTRACTS OF JAPAN vol. 006, no. 143 (C - 117) 3 August 1982 (1982-08-03)
- [A] PATENT ABSTRACTS OF JAPAN vol. 011, no. 381 (C - 464) 12 December 1987 (1987-12-12)

Cited by

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EP 0913494 A2 19990506; **EP 0913494 A3 20020529**; DE 19748306 A1 19990506; JP H11162612 A 19990618; KR 19990036624 A 19990525; US 6205643 B1 20010327

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