

Title (en)
COPPER-TIN-BRONZE CONTINUOUS CASTING ALLOY

Title (de)
KUPFER-ZINN-BRONZE STRANGGUSSLEGIERUNG

Title (fr)
ALLIAGE DE COULÉE CONTINUE CUIVRE-ÉTAIN-BRONZE

Publication
EP 4118247 A1 20230118 (DE)

Application
EP 21707237 A 20210219

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• EP 2021054205 W 20210219

Abstract (en)
[origin: WO2021180448A1] The invention relates to a lead-free copper-tin-bronze continuous casting alloy, characterised in that the continuous casting alloy comprises at least 84 wt.% copper, 9.0 - 13.0 wt.% tin, 0.1 - 0.8 wt.% sulphur, at most up to 0.5 wt.% zinc and 0.05 to 3.0 wt.% nickel.

IPC 8 full level
C22C 9/02 (2006.01)

CPC (source: EP)
B22D 11/004 (2013.01); **C22C 9/02** (2013.01)

Citation (search report)
See references of WO 2021180448A1

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