

Title (en)  
APPARATUS FOR THE CONTINUOUS HEAT TREATMENT OF METAL PRODUCTS

Publication  
**EP 0006841 B1 19810708 (DE)**

Application  
**EP 79930011 A 19790626**

Priority  
LU 79911 A 19780703

Abstract (en)  
[origin: US4249720A] An apparatus for the continuous heat treatment of elongated metal objects, especially wire, by contacting the same with molten metal, usually lead, whereby a preheating tray containing the molten metal is followed by a quenching tray with a second bath through which the metal is passed in succession. The preheating tray containing the first metal bath is electrically insulated and partly immersed in the quenching bath while electric current is applied across the baths to resistively heat the metal between them.

IPC 1-7  
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IPC 8 full level  
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CPC (source: EP US)  
**C21D 9/62** (2013.01 - EP US); **C21D 9/64** (2013.01 - EP US)

Cited by  
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