

Title (en)

Method for the production of metal tubes, in particular copper tubes and transport structure

Title (de)

Verfahren zur Herstellung von Rohren aus Metall, insbesondere Kupferrohren, und Transportgestell

Title (fr)

Procédé de fabrication de tuyaux métalliques en particulier tuyaux en cuivre et dispositif de transport

Publication

**EP 1029606 B1 20020918 (DE)**

Application

**EP 99103277 A 19990219**

Priority

EP 99103277 A 19990219

Abstract (en)

[origin: EP1029606A1] Metal tube production includes using frames to transport large stacked tube coils between separate semi-finished and finished tube manufacturing locations. A metal tube production process comprises: (a) producing semi-finished tubes by extrusion or hot rolling and subsequent drawing at a separate manufacturing location; (b) winding the tubes to large coils which are placed on transport and/or pay-out frames, each frame holding several stacked large coils; (c) transporting the loaded frames to a tube manufacturing location; (d) unloading the coils from the frames or placing a loaded frame on a lowerable pay-out table immediately in front of the tube manufacturing line and positioning the coil leading end at the working height; and (e) uncoiling and supplying the tubes to a conventional drawing machine for further processing to tubes. An Independent claim is also included for a transport frame for use in the above process.

IPC 1-7

**B21C 1/32; B21C 37/06**

IPC 8 full level

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CPC (source: EP)

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