

Title (en)
STEEL PIPE PRODUCTION EQUIPMENT

Title (de)
VORRICHTUNG ZUR HERSTELLUNG VON STAHLROHREN

Title (fr)
ÉQUIPEMENT DE PRODUCTION DE TUYAUX D'ACIER

Publication
EP 2551026 A4 20170816 (EN)

Application
EP 11759486 A 20110324

Priority
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• JP 2011057103 W 20110324

Abstract (en)
[origin: EP2551026A1] The object of the present invention is to provide manufacturing equipment for steel pipe or tube which is excellent in the manufacturing efficiency of steel pipe or tube and can facilitate appropriate management of the traceability of steel pipe or tube. Manufacturing equipment 100 for steel pipe or tube P according to the present invention comprises: a pipemaking line 10; a heat treatment line 20 directly connected to the pipemaking line; and a finishing line 30 directly connected to the heat treatment line. In the finishing line 30, at least a straightening process of straightening bends in a steel pipe or tube, an ultrasonic testing process of performing ultrasonic testing on the steel pipe or tube, a surface inspection process of inspecting a surface of the steel pipe or tube, a hydrostatic test process of subjecting the steel pipe or tube to a hydrostatic test, a weight/length measuring process of measuring the weight and length of the steel pipe or tube, and a marking process of applying a marking to the steel pipe or tube by using a stencil are carried out. The steel pipe or tube is not removed out of the lines in the middle of manufacture from the entry side of the pipemaking line to the exit side of the finishing line.

IPC 8 full level
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B21C 51/00 (2013.01); **B21B 23/00** (2013.01)

Citation (search report)
• [X1] GB 2089262 A 19820623 - NIPPON KOKAN KK
• See references of WO 2011118681A1

Cited by
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