

Title (en)
METHOD FOR PRODUCING STEEL PIPE

Title (de)
VERFAHREN ZUR STAHLHERSTELLUNG

Title (fr)
PROCÉDÉ DE FABRICATION D'UN TUBE D'ACIER

Publication
EP 3000541 A1 20160330 (EN)

Application
EP 14800237 A 20140515

Priority
• JP 2013063953 W 20130520
• JP 2014062925 W 20140515

Abstract (en)
A method for manufacturing a steel pipe includes a first pipe expanding step of expanding a steel pipe within a range of a pipe expanding ratio having a lower limit at a pipe expanding ratio at which a predetermined roundness is obtained and an upper limit at a maximum value of a pipe expanding ratio at which an equipment load of a pipe expanding machine falls in an allowable range when the steel pipe is expanded, and a second pipe expanding step of expanding the steel pipe after the first pipe expanding step at a pipe expanding ratio at which the pipe diameter of the steel pipe reaches a target value. This improves the roundness of the steel pipe without increasing the equipment load of the pipe expanding machine.

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