

Title (en)  
Method and rolling mill for manufacturing a seamless tube

Title (de)  
Verfahren und Walzwerk zur Herstellung eines nahtlosen Rohres

Title (fr)  
Procédé et laminoir pour la fabrication d'un tube sans soudure

Publication  
**EP 1764167 A1 20070321 (DE)**

Application  
**EP 06013879 A 20060704**

Priority  
DE 102005044777 A 20050920

Abstract (en)  
Production of seamless pipes comprises forming a hollow block (2) using a perforated roll system (1). A mandrel bar (4) is inserted into this, after which it is passed through a mandrel mill (3) where it is formed into a pipe (5). This is then passed directly to a reducing mill (6) where it is calibrated. The mandrel bar is removed before the pipe before entering the mill. An independent claim is included for a rolling mill system for use in the production method.

IPC 8 full level  
**B21B 23/00** (2006.01); **B21B 17/04** (2006.01); **B21B 17/14** (2006.01)

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**B21B 17/04** (2013.01); **B21B 17/14** (2013.01); **B21B 23/00** (2013.01); **B21B 19/04** (2013.01); **B21B 25/00** (2013.01); **B21B 25/02** (2013.01); **B21B 25/04** (2013.01)

Citation (search report)

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Designated extension state (EPC)  
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DOCDB simple family (publication)  
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