

Title (en)
Developer roll and process for making it

Title (de)
Entwicklungswalze und Verfahren zur Herstellen derselben

Title (fr)
Rouleau de développement et sa méthode de fabrication

Publication
EP 1107074 A2 20010613 (EN)

Application
EP 00310503 A 20001127

Priority
US 45305399 A 19991202

Abstract (en)
A drawn stainless steel magnetic development roll (78) having a coating-free developer-receptive surface. A process for making such a development magnetic roll draws it from stainless steel, by a cold drawing process through die (90). The stainless steel rolls (78) are drawn to have a desired grooved surface (92) finish, diameter, straightness, runout, and other mechanical tolerance requirements. <IMAGE>

IPC 1-7
G03G 15/09

IPC 8 full level
F16C 13/00 (2006.01); **G03G 15/08** (2006.01); **G03G 15/09** (2006.01)

CPC (source: EP US)
G03G 15/0928 (2013.01 - EP US); **G03G 2215/0634** (2013.01 - EP US); **Y10T 29/4956** (2015.01 - EP US)

Cited by
EP1333338A3

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EP 1107074 A2 20010613; **EP 1107074 A3 20021009**; JP 2001215804 A 20010810; US 2002078568 A1 20020627

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