

Publication

**EP 0578239 A3 19940427**

Application

**EP 93110916 A 19930708**

Priority

- DE 4222427 A 19920709
- DE 4321427 A 19930628

Abstract (en)

[origin: EP0578239A2] When pressure is exerted on granular material in double roller machines, the surfaces of the rollers are subject to a high level of load, one of the effects of which is a considerable amount of wear. An attempt is made to counteract this wear by changing the structure and coating of the roller surface subject to the wear. The invention proposes to embed in the roller body (81) a multiplicity of wear-resistant pin-shaped pieces (2) of material in corresponding recesses which have outwardly curved surfaces (4) in their deepest regions. <IMAGE>

IPC 1-7

**B02C 4/30**

IPC 8 full level

**B02C 4/30** (2006.01)

CPC (source: EP)

**B02C 4/305** (2013.01)

Citation (search report)

- [A] EP 0443195 A1 19910828 - KLOECKNER HUMBOLDT DEUTZ AG [DE]
- [A] US 2588900 A 19520311 - WARSMITH HARRY R
- [A] GB 239723 A 19250917 - GEORGE WEST MILLAR, et al

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