

Title (en)
Mill housings

Title (de)
Walzenständer

Title (fr)
Cages de cylindres

Publication
EP 0962265 A1 19991208 (EN)

Application
EP 99107241 A 19990414

Priority
GB 9812067 A 19980605

Abstract (en)
A mill frame having a pair of vertical mill posts 10' and 11' joined at their ends by horizontal posts 12' and 13'. In the present frame, the posts are curved outwardly at their ends (e.g. 30) where they join the beams. A substantial portion of the bending resulting from the bending forces in the beams thereby occurs in the curved end regions of the posts. The beams are narrowed towards their ends. <IMAGE>

IPC 1-7
B21B 31/02

IPC 8 full level
B21B 31/02 (2006.01)

CPC (source: EP)
B21B 31/02 (2013.01)

Citation (search report)
• [A] DE 19506873 C1 19960704 - MANNESMANN AG [DE]
• [A] DE 703735 C 19410314 - EMIL SKUBALLA
• [A] US 2064352 A 19361215 - WILLIAM MESSINGER
• [A] DE 4434797 A1 19960404 - SCHLOEMANN SIEMAG AG [DE]

Designated contracting state (EPC)
AT DE FR IT

DOCDB simple family (publication)
EP 0962265 A1 19991208; EP 0962265 B1 20030129; AT E231751 T1 20030215; DE 69905093 D1 20030306; DE 69905093 T2 20030731; GB 2338198 A 19991215; GB 2338198 B 20020410; GB 9812067 D0 19980805; JP H11347606 A 19991221

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