

Title (en)

Arrangement of the connecting and medium supply lines which are connectible to the housings of rolling mill stands through coupling devices

Title (de)

Anordnung der, über Kuppeleinrichtungen mit Medienanschlüssen der Ständer von Walzgerüsten verbindbaren, Medienzuleitungen und Verbindungsleitungen

Title (fr)

Agencement de conduites de connexion et d'alimentation en fluides connectables aux montants de cages de laminoir au moyen de dispositifs de raccordement

Publication

EP 1234620 B1 20070228 (DE)

Application

EP 02001627 A 20020124

Priority

DE 10108418 A 20010221

Abstract (en)

[origin: EP1234620A2] In an arrangement connects media lines and connecting lines to a roll stand, the media lines have a length corresponding to the distance between individual stands (EST1, EST2) and are coupled with media connections in a supporting bracket chain (TLK) having ends (E1, E2) each connected to the individual stands and to intermediate bridges connecting them. Preferred Features: The supporting bracket chain is arranged at a vertical distance above the two stands and on traverses (ATR1, ATR2).

IPC 8 full level

B21B 31/00 (2006.01); **B21B 31/10** (2006.01); **B21B 31/02** (2006.01)

CPC (source: EP)

B21B 31/00 (2013.01); **B21B 31/10** (2013.01); **B21B 2031/023** (2013.01)

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)

EP 1234620 A2 20020828; EP 1234620 A3 20050209; EP 1234620 B1 20070228; AT E355139 T1 20060315; DE 10108418 A1 20020829; DE 50209563 D1 20070412; ES 2282332 T3 20071016

DOCDB simple family (application)

EP 02001627 A 20020124; AT 02001627 T 20020124; DE 10108418 A 20010221; DE 50209563 T 20020124; ES 02001627 T 20020124