

Title (en)
Turn-over cooling bank.

Title (de)
Kühlbett mit Drehen des Walzgutes.

Title (fr)
Lit de refroidissement avec retournement des sections laminées.

Publication
EP 0023147 A1 19810128 (EN)

Application
EP 80302461 A 19800721

Priority
GB 7925567 A 19790723

Abstract (en)
A cooling bed for metal stock, which also turns the stock as it progresses along the bank, has sets of carrier (1) and pick-up racks (7). Each set of racks is reciprocated both horizontally and vertically and an adjustment means is provided for adjusting the horizontal stroke of one set of racks. The adjustment means includes a shaft (15), an inner member (43) eccentrically secured to the shaft (15), an outer member (45) eccentrically secured to the inner member (43) and means for connecting the members (43, 45) together at selected relative angular positions.

IPC 1-7
B21B 43/02

IPC 8 full level
B21B 43/00 (2006.01); **B21B 43/02** (2006.01)

CPC (source: EP)
B21B 43/02 (2013.01)

Citation (search report)
• FR 2255113 A1 19750718 - MANNESMANN AG [DE]
• DE 1427897 A1 19710715 - HOESTEMBERGHE & KLUETSCH GMBH
• FR 497042 A 19191122 - SOCIETE D ETUDES ET DE CONSTRUCTIONS METALLURGIQUE [FR]
• FR 2300631 A1 19760910 - DEMAG AG [DE]
• BE 502916 A
• BE 490372 A 19490816
• GB 661337 A 19511121 - MOLLER & NEUMANN S A R L

Cited by
WO9719768A1

Designated contracting state (EPC)
AT BE CH DE FR GB IT LI LU NL SE

DOCDB simple family (publication)
EP 0023147 A1 19810128; EP 0023147 B1 19830629; AT E3954 T1 19830715; DE 3063973 D1 19830804; JP S5619922 A 19810225

DOCDB simple family (application)
EP 80302461 A 19800721; AT 80302461 T 19800721; DE 3063973 T 19800721; JP 10105480 A 19800723