

Title (en)

Straightening machine for rolled beams, in particular hyper-beams

Title (de)

Richtmaschine für gewalzte Träger, insbesondere Hyper-Beams

Title (fr)

Machine pour le dressage des poutres laminées, en particulier des hyper-beams

Publication

EP 0721810 B1 19980408 (DE)

Application

EP 95100415 A 19950113

Priority

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- DE 4324416 A 19930721
- JP 591895 A 19950118
- US 37590695 A 19950120

Abstract (en)

[origin: US5644939A] A straightening machine for rolled beams, particularly hyper-beams, includes two straightening disks which are mounted on a straightening shaft and rest against the flanges of the beams from the inside, wherein at least one of the two straightening disks is axially displaceable. A support ring is arranged between the straightening disks. The support ring has distributed over the circumference thereof a plurality of hydraulic cylinders. The adjusting pistons of the hydraulic cylinders are connected to the axially displaceable straightening disk.

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US 5644939 A 19970708; AT E164788 T1 19980415; DE 4324416 A1 19950126; DE 59501843 D1 19980514; EP 0721810 A1 19960717; EP 0721810 B1 19980408; ES 2115271 T3 19980616; JP 3558398 B2 20040825; JP H08197141 A 19960806

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