

Title (en)

METHOD TO PREVENT SYMMETRY DEFECTS ON GIRDERS WHILE BEING ROLLED ON A MULTI-PURPOSE ROLLING MILL, AND DEVICE FOR CARRYING OUT THIS METHOD

Publication

EP 0168300 B1 19880824 (FR)

Application

EP 85401196 A 19850617

Priority

FR 8410719 A 19840702

Abstract (en)

[origin: US4586356A] Process and apparatus for preventing defects in the symmetry of rolled H-beams or I-beams, i.e., a faulty position of their webs (4) in relation to their flanges (5), by correcting such defects in situ. The differential between the torques applied to the upper and lower rolls (1,2) of the rolling stand is determined and compared to a predetermined threshold value (delta). Any excess of the measured value over the threshold value is eliminated by correction of the elevation of the inlet table of the rolling stand so as to reduce the measured value to below the threshold value.

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