

Title (en)
CLAMP FOR CONNECTING FORM WORK PANELS TOGETHER

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Application
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Abstract (en)
[origin: US5146816A] PCT No. PCT/DE89/00658 Sec. 371 Date May 13, 1991 Sec. 102(e) Date May 13, 1991 PCT Filed Oct. 18, 1989 PCT Pub. No. WO90/05225 PCT Pub. Date May 17, 1990. A clamp for connecting a pair of formwork panels which are to be disposed side-by-side in a common plane has two clamping members. Each of the clamping members includes a clamping arm for urging the panels together and an adjusting arm which is approximately perpendicular to the respective clamping arm. The clamping members are pivotally mounted on a U-shaped support and the adjusting arms are disposed internally of the support with their free ends overlapping. The clamping arms project from the support and are located on the same side of the latter as the transverse web bridging the legs of the support. The legs are provided with registering openings which are elongated transversely of the adjusting arms. A pivot extends through the overlapping ends of the adjusting arms and into the openings. The pivot is guided by the openings for movement transversely of the adjusting arms and carries an eccentric disc which is arranged to bear against the transverse web of the support. An actuating lever for the clamping members is integral with the disc and projects from the support approximately perpendicular to the clamping arms.

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IPC 8 full level
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