

Title (en)

Method and device for forming a tube in a tube plate

Title (de)

Verfahren und Vorrichtung zur Fertigung eines Rohres in einem Rohrboden

Title (fr)

Méthode et appareil pour le formage d'un tube dans une plaque de tubes

Publication

EP 0922510 B1 20010829 (DE)

Application

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Priority

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Abstract (en)

[origin: EP0922510A1] Hydraulic expansion of the tube (3) and formation of the rounded tube inlets is carried out with the same hydraulic equipment in a single operation and tube inlets are formed from the ends of the same tubes, Preferably tubes are passed through bores (2) of the tubeplate (1) and are expanded over the depth of the tubeplate, while projecting ends (10) are rounded. Also claimed is equipment for carrying out the method with mandrel (4) and fluid channels (5, 6).

IPC 1-7

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IPC 8 full level

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CPC (source: EP US)

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Cited by

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