

Title (en)

Method of feeding can bodies to a welding station and device for carrying out said method

Title (de)

Verfahren zum Zuführen von Dosenzargen zu einer Dosenschweisstation sowie Vorrichtung zu dessen Durchführung

Title (fr)

Procédé d'alimentation de corps de boîtes à une station de soudage et dispositif pour sa mise en oeuvre

Publication

**EP 0577943 B1 19960626 (DE)**

Application

**EP 93107260 A 19930505**

Priority

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- US 58856296 A 19960118

Abstract (en)

[origin: EP0577943A1] Two stacking tables (1, 2) are provided and these are followed by two can-body forming stations (5, 6) which, from the sheets stacked on the stacking table, form cylindrical can bodies. These can bodies are then delivered along the feed axis (50) to the welding station, which welds the longitudinal seam of the can. By virtue of the fact that two stacking tables and two can-body forming stations are provided, these elements can operate at half the rate of the welding station. This allows welding to be carried out at a high rate while maintaining reliable feeding of the can bodies. <IMAGE>

IPC 1-7

**B21D 51/26**

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CPC (source: EP US)

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**EP 0577943 A1 19940112**; **EP 0577943 B1 19960626**; BR 9302684 A 19940208; CN 1058429 C 20001115; CN 1096269 A 19941214; CZ 128193 A3 19940119; DE 59303061 D1 19960801; JP 2505968 B2 19960612; JP H072347 A 19950106; MX 9303866 A 19940131; PL 299494 A1 19940110; SK 65993 A3 19940511; US 5655867 A 19970812

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