

Title (en)

Process and device for weighting pipes, in particular submerged pipes and pipes obtained by such process

Title (de)

Verfahren und Vorrichtung zum Beschweren von Röhren, insbesondere ins Meer versenkten Röhren, und nach diesem Verfahren hergestellte Röhren

Title (fr)

Procédé pour le lestage de tubes, notamment de tubes destinés à être immergés, ainsi que l'installation pour sa mise en oeuvre et les tubes obtenus

Publication

EP 0782906 B1 20030409 (FR)

Application

EP 96400340 A 19960219

Priority

FR 9600128 A 19960108

Abstract (en)

[origin: EP0782906A1] Tubes to be ballasted are advanced in end-to-end relationship into the station for depositing the ballasting concrete. The tube which in its advancing movement is disposed level with the station is rotated in order that the concrete covering may be deposited simultaneously as the reinforcement is wound on helically. A sawing tool (15) is disposed on a carriage movable parallel to the axial movement of the ballasted tube (4) and is operated downstream of the ballasting station and the ballast covering is cut level with the joint plane between the two tubes interconnected by the ballast covering. One such tube is completely covered while the other is being covered, the cutting tool being moved synchronously with the advancing movement of the two rotating tubes.

IPC 1-7

B28B 21/92; B28B 19/00; B28B 11/14; B28D 1/04; B23D 45/18; B23D 45/12

IPC 8 full level

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CPC (source: EP)

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