

Title (en)

APPARATUS FOR THE SEPARATION OF FLANGE JOINTS IN TUBULAR DUCTS

Title (de)

VORRICHTUNG ZUR TRENNUNG VON FLANSCHVERBINDUNGEN IN RÖHRENFÖRMIGEN LEITUNGEN

Title (fr)

APPAREIL POUR LA SÉPARATION DE JOINTS À BRIDES DANS DES TUYAUX TUBULAIRES

Publication

EP 2802434 A1 20141119 (EN)

Application

EP 12705911 A 20120113

Priority

IT 2012000014 W 20120113

Abstract (en)

[origin: WO2013105120A1] Apparatus for separating a flanged joint in tubular ducts, said joint comprising a flange (12, 15) radially protruding from each end of each piece (10, 16) of a duct, said flanges (12, 15) being coupled by means of suitable clamping means (13, 14); said apparatus includes: a support frame (1) able to be coupled to said joint and movable around said joint (12, 15) by means of suitable guiding (131, 311, 621) and moving means (41 1, 431), said means being arranged on a plane which is parallel to the plane of said joint (12, 15); cutting means (2) coupled to said support frame and movable along a radial direction with respect to the longitudinal axis of said duct, said cutting means (2) being arranged with the cutting plane substantially coinciding with the plane of said joint (12, 15).

IPC 8 full level

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CPC (source: EP)

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