

Title (en)

DEVICE AND METHOD FOR ENABLING REMOVAL OR INSTALLATION OF A HORIZONTAL CHRISTMAS TREE

Title (de)

VORRICHTUNG UND VERFAHREN ZUR ERMÖGLICHUNG DER ENTFERNUNG ODER AUFSTELLUNG EINES HORIZONTAL EN WEIHNACHTSBAUMS

Title (fr)

DISPOSITIF ET PROCÉDÉ PERMETTANT DE RETIRER OU D'INSTALLER UN ARBRE DE NOËL HORIZONTAL

Publication

EP 3414421 A1 20181219 (EN)

Application

EP 17704476 A 20170213

Priority

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Abstract (en)

[origin: WO2017137622A1] The present invention relates to a device (1) for enabling removal of a horizontal Christmas tree (HXT) from a wellhead (WH) or for installation of a horizontal Christmas tree (HXT) on a wellhead. The device comprises a housing device (10) having a bore (11) provided through the housing (10) for alignment with the production bore (PB) of the horizontal Christmas tree (HXT). A lower connector (15) is provided for connection to an upper re-entry mandrel of the horizontal Christmas tree (HXT). A fluid communication port (30) is provided in fluid communication with the bore (11) via a fluid line (31). A first fluid line valve (41) is provided in the fluid line (31) or a first production bore valve (51) provided in the bore (11).

IPC 8 full level

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CPC (source: EP NO US)

E21B 33/0353 (2020.05 - EP NO US); **E21B 33/06** (2013.01 - EP); **E21B 34/04** (2013.01 - EP NO US); **E21B 43/12** (2013.01 - NO)

Citation (search report)

See references of WO 2017137622A1

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