

Title (en)
A DOWNHOLE EXPANDABLE TUBULAR

Title (de)
ERWEITERBARES BOHRLOCHROHR

Title (fr)
ÉLÉMENT TUBULAIRE EXTENSIBLE DE FOND DE TROU

Publication
EP 3109397 A1 20161228 (EN)

Application
EP 15173632 A 20150624

Priority
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Abstract (en)
The present invention relates to a downhole expandable tubular to be expanded in a well downhole from a first outer diameter to a second outer diameter to abut against an inner face of a casing or borehole, the downhole expandable tubular having an axial extension, a first end section and a second end section, and an intermediate section between the first end section and the second end section, wherein the downhole expandable tubular is made from one metal tubular blank of one metal material, the metal material of the end sections having a higher yield strength than the metal material of the intermediate section. The present invention furthermore relates to an annular barrier to be expanded in an annulus, to a downhole completion system and to a manufacturing method for the manufacture of the downhole expandable tubular according to the present invention.

IPC 8 full level
E21B 33/127 (2006.01)

CPC (source: EP)
E21B 33/127 (2013.01); **E21B 33/1277** (2013.01)

Citation (search report)
• [XYI] CA 2470592 A1 20041210 - WEATHERFORD LAMB [US]
• [Y] US 2013105158 A1 20130502 - SALTEL JEAN-LOUIS [FR]

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CN113714670A

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