

Title (en)

Drill string stabiliser

Title (de)

Bohrstrangstabilisator

Title (fr)

Stabilisateur de train de tiges de forage

Publication

**EP 1650400 B1 20080423 (EN)**

Application

**EP 04105166 A 20041020**

Priority

EP 04105166 A 20041020

Abstract (en)

[origin: EP1650400A1] A drilling string stabiliser tool comprising a cylindrical stabiliser body and a plurality of stabiliser blade assemblies mounted on the outer surface of said cylindrical body, wherein said stabiliser assembly comprises a stabiliser blade having an upper surface and side walls, wherein the stabiliser blade has an elongated shape with a front half having a front end and a back half having a back end, and wherein the average width of the back half of the stabiliser blade is substantially smaller than the average width of the front half.

IPC 8 full level

**E21B 17/10** (2006.01)

CPC (source: EP)

**E21B 17/10** (2013.01)

Cited by

EP3067513A1; CN108868615A; CN106948766A; US10415325B2; US11982136B2; CN105971525A; US10208545B2; GB2446085A; GB2446085B; GB2424234A; GB2424234B; CN109403881A; EP2975212A1; WO2016009299A2; EP3141688A1

Designated contracting state (EPC)

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Designated extension state (EPC)

AL HR LT LV MK

DOCDB simple family (publication)

**EP 1650400 A1 20060426; EP 1650400 B1 20080423**; AT E393293 T1 20080515; DE 602004013330 D1 20080605; DE 602004013330 T2 20090716; PL 1650400 T3 20081231; WO 2006045741 A2 20060504; WO 2006045741 A3 20060706

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