

Title (en)

IMPACT SENSING DURING JARRING OPERATIONS

Title (de)

AUFPRALLERFASSUNG BEI FALLBOHROPERATIONEN

Title (fr)

DÉTECTION D'IMPACT PENDANT DES OPÉRATIONS DE BATTAGE

Publication

EP 3161244 B1 20180912 (EN)

Application

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- US 2015018923 W 20150305

Abstract (en)

[origin: WO2015199762A1] A jarring tool operable for coupling within and generating an impact imparted to a downhole tool string. The jarring tool includes an upper housing, a lower housing, and a shaft coupled with the lower housing and extending into the upper housing. The upper housing moves axially relative to the lower housing along the shaft. The jarring tool also includes an accelerometer for detecting acceleration caused by an impact generated by movement of the upper housing away from the lower housing until corresponding impact features of the upper and lower housings collide.

IPC 8 full level

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