

Title (en)

Tang break-off tool

Title (de)

Werkzeug zum Abbrechen von Zapfen

Title (fr)

Outil pour casser des queues

Publication

EP 1078719 A2 20010228 (EN)

Application

EP 00300112 A 20000110

Priority

JP 23481699 A 19990820

Abstract (en)

The present invention provides a tang break-off tool which makes it possible to break off the tang after inserting the spiral coil insert with the tang into the taphole of the work, and further, to easily and with certainty remove the broken tang. The tool has a grip section (2) and an operating section (3), and has a permanent magnet (4) provided at the leading end of the operating section (3). <IMAGE>

IPC 1-7

B25B 27/14

IPC 8 full level

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CPC (source: EP KR)

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Cited by

DE10305898A1; US7340814B2

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DOCDB simple family (publication)

EP 1132174 A1 20010912; **EP 1132174 A4 20070404**; AU 1014700 A 20010222; AU 6475700 A 20010319; AU 775115 B2 20040715; CA 2295258 A1 20010220; CA 2295258 C 20090908; CN 1114520 C 20030716; CN 1285262 A 20010228; EP 1078719 A2 20010228; KR 100573822 B1 20060426; KR 20010020616 A 20010315; KR 20010085936 A 20010907; TW 419415 B 20010121; WO 0114105 A1 20010301

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EP 00951963 A 20000811; AU 1014700 A 20000107; AU 6475700 A 20000811; CA 2295258 A 20000111; CN 00103824 A 20000303; EP 00300112 A 20000110; JP 0005417 W 20000811; KR 20000000551 A 20000107; KR 20017004896 A 20010419; TW 88122619 A 19991222