

Title (en)
DUAL BLADE RECIPROCATING SAW

Title (de)
SÄBELSÄGE MIT DOPPELTEM SÄGEBLATT

Title (fr)
SCIE ALTERNATIVE À DEUX LAMES

Publication
EP 2516091 A1 20121031 (EN)

Application
EP 12706430 A 20120302

Priority

- US 201161449902 P 20110307
- US 201161450196 P 20110308
- US 201161450244 P 20110308
- US 201161482463 P 20110504
- US 201161483267 P 20110506
- US 201161529372 P 20110831
- US 201161547092 P 20111014
- US 201161560457 P 20111116
- US 2012027380 W 20120302

Abstract (en)
[origin: WO2012121994A1] A reciprocating saw for cutting material. The reciprocating saw includes a drive system and a gear arrangement that is designed to cause first and second reciprocating saw blades to partially or fully reciprocate in opposite directions. The gear arrangement is connected or interconnected to first and second blade carrying arms. The first reciprocating saw blade is connected to the first blade carrying arm and the second reciprocating saw blade is connected to the second blade carrying arm. The gear arrangement causes the first and second blade carrying arms to move when the drive system is activated to thereby cause the first and second reciprocating saw blades to partially or fully reciprocate in opposite directions relative to one another. The gear arrangement is designed to enable a stroke length of the first and second reciprocating saw blades to be changed.

IPC 8 full level
B23D 49/00 (2006.01); **B23D 51/16** (2006.01)

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