

Title (en)
TOOTH FORM DESIGN FOR RECIPROCATING SAW BLADE

Title (de)
ZAHNFORMDESIGN FÜR HIN- UND HERGEHENDES SÄGEBLATT

Title (fr)
FORME DE DENT POUR LAME DE SCIE A VA-ET-VIENT

Publication
EP 1727470 A2 20061206 (EN)

Application
EP 05731590 A 20050324

Priority

- US 2005009879 W 20050324
- US 55743904 P 20040326
- US 2312204 A 20041222
- US 2309704 A 20041222
- US 8826605 A 20050323

Abstract (en)
[origin: WO2005096949A2] A reciprocating saw has a tooth form that decreases the cutting time of the saw blade and extends the life of the saw blade. The tooth height is longer than conventional metal cutting reciprocating saws. Also, the tooth form has a larger gullet. The tooth rake angle remains substantially constant during the life of the saw blade.

IPC 8 full level
B23D 61/12 (2006.01); **A61B 8/02** (2006.01); **B23B 51/04** (2006.01)

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