

Title (en)  
Gangsaw.

Title (de)  
Gattersäge.

Title (fr)  
Soie à cadre.

Publication  
**EP 0512979 B1 19941221 (DE)**

Application  
**EP 92890104 A 19920506**

Priority  
AT 95291 A 19910507

Abstract (en)  
[origin: EP0512979A1] In order to be able to work a plurality of cutting material blocks (11) at the same time, it is proposed in the case of a gang saw with a reciprocating saw gang (1), which bears a plurality of parallel saw blades (4) clamped in the gang frame (3), with a straight guide which is arranged ahead of the saw blades (4) and receives the block-like cutting material, having lateral guide surfaces, between lateral guide walls (7), and with an advancing drive for the cutting material, that the straight guide is subdivided by deflecting walls (7a), provided between the guide walls (7), into rows of parallel guide channels (6) for one cutting material block (11) each, that the saw blades (4) are combined in groups corresponding to the guide channels (6) and that either the guide walls (7) and the deflecting walls (7a) protrude between the saw blade groups (5) or saw chippers (17), fitted into the gang frame (3) and forming side guides for the cutting material blocks (11), are provided between the saw blade groups (5). <IMAGE>

IPC 1-7  
**B27B 27/02**; **B27B 3/04**; **B27B 5/04**; **B27M 3/04**

IPC 8 full level  
**B27B 3/04** (2006.01); **B23D 51/02** (2006.01); **B27B 3/20** (2006.01); **B27B 5/04** (2006.01); **B27B 25/02** (2006.01); **B27B 27/02** (2006.01); **B27G 19/10** (2006.01); **B27M 3/04** (2006.01)

CPC (source: EP)  
**B23D 51/025** (2013.01); **B27B 3/04** (2013.01); **B27B 25/02** (2013.01); **B27B 27/02** (2013.01); **B27G 19/10** (2013.01)

Cited by  
CN101804646A; JP2015006723A; US6892615B1; US6698327B2

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**EP 0512979 A1 19921111**; **EP 0512979 B1 19941221**; AT E115899 T1 19950115; CS 139092 A3 19921118; CZ 280699 B6 19960417; DE 59201006 D1 19950202

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