

Title (en)  
CUTTING MACHINE

Title (de)  
SCHRÄMMASCHINE

Title (fr)  
HAVEUSE

Publication  
**EP 1029152 A1 20000823 (DE)**

Application  
**EP 98951091 A 19981103**

Priority  
• AT 9800269 W 19981103  
• AT 186697 A 19971104

Abstract (en)  
[origin: WO9923358A1] The invention relates to a cutting machine (2), comprising cutting or shearing tools (19) which are mounted in such a way that they can rotate, a loading ramp and a conveyor (4) for receiving and removing the cut or shorn material, said conveyor running in the direction of the working face. According to the invention, the cutting or shearing tools (19) are mounted on a carriage which moves on guides extending in the longitudinal direction of the machine. Said guides are formed by pipes or bars which are connected to an engine frame in the area of the tracklaying gear (1), preferably within the frame of the tracklaying gear (1). The carriage is formed by longitudinal spars (10) and a crossbeam (9) for mounting the cutting or shearing tools (19). The machine frame has a box shape (3) at least in the front area adjacent to the crossbeam (9) and the conveyor is guided in the inner width of this box shape in such a way that it can move in the longitudinal direction of the machine.

IPC 1-7  
**E21D 20/02**; **E21D 9/10**; **E21C 27/24**; **E21D 15/58**

IPC 8 full level  
**E21C 27/24** (2006.01); **E21D 9/10** (2006.01); **E21D 15/58** (2006.01); **E21D 20/02** (2006.01)

CPC (source: EP US)  
**E21C 27/24** (2013.01 - EP US); **E21D 9/1026** (2013.01 - EP US); **E21D 15/58** (2013.01 - EP US); **E21D 20/028** (2013.01 - EP US);  
**G10L 2019/0005** (2013.01 - EP)

Designated contracting state (EPC)  
AT CH DE LI

DOCDB simple family (publication)  
**WO 9923358 A1 19990514**; AT 407422 B 20010326; AT A186697 A 20000715; AT E212693 T1 20020215; AU 744934 B2 20020307; AU 9727598 A 19990524; DE 59802986 D1 20020314; EP 1029152 A1 20000823; EP 1029152 B1 20020130; PL 187813 B1 20041029; PL 340410 A1 20010129; US 6428109 B1 20020806; ZA 9810053 B 19990505

DOCDB simple family (application)  
**AT 9800269 W 19981103**; AT 186697 A 19971104; AT 98951091 T 19981103; AU 9727598 A 19981103; DE 59802986 T 19981103; EP 98951091 A 19981103; PL 34041098 A 19981103; US 53060800 A 20000503; ZA 9810053 A 19981103