

Title (en)
Chopper with conical rotor

Title (de)
Zerkleinerungsmaschine mit konischem Rotor

Title (fr)
Broyeur avec rotor conique

Publication
EP 1649933 A1 20060426 (DE)

Application
EP 05022532 A 20051015

Priority
DE 102004050926 A 20041019

Abstract (en)
The machine has a rotor area (2), and a belt conveyor guided in the rotor area for introducing goods such as wood chips to be broken up. A blower (12) is provided for evacuation of the wood chips. A two-way band is provided at a chipping knife, and a cone shaped chipping rotor (4) is swivellably arranged in the rotor area. Each point of a cutting edge (7) of the chipping knife describes an orbit with different radius.

IPC 8 full level
B02C 18/06 (2006.01); **B02C 18/14** (2006.01)

CPC (source: EP)
B02C 18/062 (2013.01); **B02C 18/145** (2013.01); **B27L 11/002** (2013.01); **B27L 11/02** (2013.01); **B02C 21/02** (2013.01)

Citation (search report)

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