

Title (en)  
TANGENTIAL GRINDING MACHINE

Title (de)  
TANGENTIALSCHLEIFMASCHINE

Title (fr)  
MACHINE DE MEULAGE TANGENTIEL

Publication  
**EP 2761089 A1 20140806 (EN)**

Application  
**EP 12717657 A 20120420**

Priority

- IT VE20110025 A 20110426
- EP 2012057287 W 20120420

Abstract (en)  
[origin: WO2012146540A1] A tangential grinding machine slidable on rails to be ground, comprising: - a base structure (2) mounted on wheels (4) slidable on the rails (8) to be ground, - two first frames (18) - two curved portions (28) connecting the two frames (18) and comprising a plurality of holes (30), - a second frame (32) engagable selectively in one of said holes (30) of each curved portion (28), said frame being provided with means (34) for hinging thereto an annular portion (38) to which a plate (46) is rotoidally connected, - means (42, 44) for moving said annular portion (38) relative to said frame (32), - an electric motor (50) positioned on said plate (46), the shaft of said electric motor being connected via a pulley (52) to an abrasive grinding wheel (54) located in a position below said plate (46).

IPC 8 full level  
**B24B 27/00** (2006.01)

CPC (source: EP)  
**B24B 19/004** (2013.01); **B24B 27/0007** (2013.01); **B24B 27/0076** (2013.01); **E01B 31/17** (2013.01)

Citation (search report)  
See references of WO 2012146540A1

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