

Title (en)
EDGE GRINDING MACHINE

Title (de)
KANTENSCHLEIFMASCHINE

Title (fr)
MACHINE POUR MEULER DES BORDS

Publication
EP 3299122 A1 20180328 (EN)

Application
EP 17168150 A 20170426

Priority
IT 201600096138 A 20160926

Abstract (en)
A grinding machine (20,40) of slab elements (T) which comprises at least an abrasive tool (24,44) able to come into contact with a surface (T1,T2) of the slab element (T) and an optical group (25,45) located in proximity of the abrasive tool (24,44) configured for detecting an image of a contact zone between the surface (T1 ,T2) and the abrasive tool (24,44).

IPC 8 full level
B24B 49/12 (2006.01); **B24B 7/22** (2006.01); **B24B 7/26** (2006.01); **B24B 9/00** (2006.01); **B24B 9/06** (2006.01); **B24B 27/00** (2006.01)

CPC (source: EP)
B24B 7/22 (2013.01); **B24B 9/06** (2013.01); **B24B 9/102** (2013.01); **B24B 27/0023** (2013.01); **B24B 27/0076** (2013.01); **B24B 49/12** (2013.01)

Citation (search report)
• [XY] US 2014065928 A1 20140306 - KO YOUNG CHAE [KR], et al
• [Y] KR 20130100403 A 20130911 - MEERE CO INC [KR]
• [Y] CN 102039547 A 20110504 - HALLYS CORP

Cited by
CN112605763A; EP4080300A1; CN112571198A; IT201900010764A1; IT201900021648A1; IT201900003001A1; CN114523372A; IT201900024763A1; IT202100011354A1; IT202000004594A1; IT201900020919A1; WO2021099918A1; WO2020178675A1

Designated contracting state (EPC)
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Designated extension state (EPC)
BA ME

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