

Title (en)
Bonded abrasive article

Title (de)
Gebundener Schleifartikel

Title (fr)
Article abrasif fixé

Publication
EP 2567784 B1 20190731 (EN)

Application
EP 11180639 A 20110908

Priority
EP 11180639 A 20110908

Abstract (en)
[origin: EP2567784A1] The present invention relates to a bonded abrasive article comprising specific shaped abrasive particles and a bonding medium comprising a vitreous bond. The present invention also relates to the use of an article according to the present invention in grinding applications, in particular in high performance grinding applications and to the use of an article according to the present invention for abrading a workpiece material particularly a workpiece material selected from steels, non-ferrous metals, and alloys. In addition, the present invention relates to a method for abrading a workpiece, the method comprising frictionally contacting at least a portion of an abrasive article according to the invention with a surface of a workpiece; and moving at least one of the workpiece or the abrasive article to abrade at least a portion of the surface of the workpiece.

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B24D 3/14 (2006.01)

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B24D 3/14 (2013.01)

Citation (examination)
US 2010151196 A1 20100617 - ADEFRIIS NEGUS B [US], et al

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