

Title (en)
BUFFING DISC OR WHEEL

Publication
EP 0143336 B1 19880427 (DE)

Application
EP 84112890 A 19841025

Priority
DE 3338964 A 19831027

Abstract (en)
[origin: US4599761A] A polishing disk or polishing roller includes a rigid carrier ring and a yieldable layer of textile material attached to the circumference of the carrier ring. So as to permit smooth polishing of a workpiece free of any smudges or smears, the yieldable layer consists of a plurality of single threads distributed over the periphery of the carrier ring; when the carrier ring is rapidly rotated, the threads extend with their free outer ends,-which preferably have a length from 30 to 50 cm,-substantially radially outwards under the action of the centrifugal force. The polishing disk is provided with border rings of textile material on its lateral ends; each border ring is separated by radial slits into single and mutually overlapping segments of textile material.

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B24D 13/04

IPC 8 full level
B24D 13/04 (2006.01); **B24D 13/10** (2006.01)

CPC (source: EP US)
B24D 13/08 (2013.01 - EP US); **B24D 13/10** (2013.01 - EP US)

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EP 0143336 A2 19850605; EP 0143336 A3 19860205; EP 0143336 B1 19880427; AT E33779 T1 19880515; DE 3338964 A1 19850509; DE 3470676 D1 19880601; US 4599761 A 19860715

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