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(54) **Abrasive chips for surface treatments in rotary and vibratory apparatus**

(57) Abrasive chips obtained by extrusion or moulding comprise a thermoplastic resin mixture and abrasive material. Regenerated polyethylene terephthalate (PET) as thermoplastic resin, and powder from recovered abrasive grinding wheels as abrasive material, are particularly suitable to this aim. Such formulations allow im-

portant savings in raw matters and enable obtaining two subsequent steps of strong removal and polishing, respectively, in the same working cycle and in the same apparatus by using the same abrasive chips.

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EUROPEAN SEARCH REPORT

Application Number
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DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int.Cl.7)
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The present search report has been drawn up for all claims			
Place of search THE HAGUE		Date of completion of the search 24 June 2002	Examiner Eschbach, D
<p>CATEGORY OF CITED DOCUMENTS</p> <p>X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document</p> <p>T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document</p>			

EPC FORM 1503 03/02 (P/4/001)

**ANNEX TO THE EUROPEAN SEARCH REPORT
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This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report.
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