

Title (en)
Polishing vessel and arrangement therefor.

Title (de)
Scheuerbehälter und Anordnung hierzu.

Title (fr)
Récipient de polissage et son dispositif.

Publication
EP 0110866 A2 19840613 (DE)

Application
EP 83890190 A 19831025

Priority
AT 430282 A 19821126

Abstract (en)
1. A scouring container for finishing, e.g. deburring, polishing and the like, of objects, e.g. rubber or synthetic resin parts, by friction, arising during movement of the scouring container, between the objects to be processed and grinding bodies mixed therewith, using polyurethane for the essentially prismatic or polygonal scouring container, characterised in that it comprises walls (6) which are arranged in series with one another and which consist of polyurethane elastomer provided with a stiffening skeleton, and that the stiffening skeleton consists of rods (9), made, for example, of metal, with which the corner and edge regions (7) between the walls (6) are provided and which are connected to essentially rigid support elements, e.g. rigid, discs (12, 13), at end sides of the scouring container.

Abstract (de)
Der Scheuerbehälter ist zum Finishen, beispielsweise Entgraten, Polieren und dergleichen, von Gegenständen wie Gummi- oder Kunststoffteilen, durch die bei Bewegung des Scheuerbehälters erfolgende Reibung zwischen den zu bearbeitenden Gegenständen und mit diesen vermischten Schleifkörpern vorgesehen. Der Scheuerbehälter besitzt zur Schalldämmung Wände aus mit einem Versteifungsskelett versehenem Polyurethanelastomer.

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B24B 31/02

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B24B 31/02 (2006.01)

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