

Title (en)

Surface treatment wheels and shoes for supporting a moving belt.

Title (de)

Scheibe für die Bearbeitung von Oberflächen und Schuhe zum Unterstützen eines beweglichen Schleifbandes.

Title (fr)

Roue pour le traitement des surfaces et sabots pour soutenir une bande abrasive en mouvement.

Publication

EP 0043727 A2 19820113 (EN)

Application

EP 81303082 A 19810706

Priority

GB 8022162 A 19800707

Abstract (en)

A shoe 1 for supporting a belt, e.g. a sanding belt has a belt supporting surface 2 non-linear in cross-section perpendicular to the direction of belt extension and shaped such that a belt may bend sharply around the surface 2 in its direction of extension whilst conforming to the surface 2 without stretching. A sanding wheel comprises a plurality of such shoes 1 arranged as spokes of the wheel, which may be unitary in construction, and having a sanding belt extending around the wheel.

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