

Title (en)

A drum having a side carrying wall of a latticed structure for machines for the manufacture of paper, paper-board, asbestos cement or the like.

Title (de)

Trommel enthaltend eine Tragfläche mit Gitterstruktur für Maschinen zur Herstellung von Papier, Pappe, Asbestzement oder dergleichen.

Title (fr)

Tambour ayant une surface porteuse à structure grillée pour machine à fabriquer du papier, du carton, du ciment d'amiante ou analogue.

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Application

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Priority

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Abstract (en)

A drum having a carrying side wall of a latticed structure, to be used as a forming or suction drum in the machines for the manufacture of paper, paper-board, asbestos cement and the like, and which consists of two heads (2 or 2a) between which is mounted a peripheral, cylindrical carrying wall (1) constituted of two pluralities of small bars (1a, 1b) crossing to each other and which extend helically with the same pitch, but right-hand and left-hand respectively and equally spaced apart from each other so as to form a reticular structure with passages quadrangular in cross section, the bars (1a, 1b) being restrained with each other in their cross point. The heads (2 or 2a) are provided with axial orifices through which washing pipes (8, 8a; 8A) and optionally suction pipes can freely pass through the revolving drum.

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