

Title (en)

Mixing structure for staple material, especially cotton staples

Title (de)

Mischvorrichtung für Stapelmaterial, insbesondere für Baumwollstapel

Title (fr)

Appareil de mélange pour matériau fibreux, notamment pour les fibres de coton

Publication

**EP 0485014 B1 19970903 (EN)**

Application

**EP 91202811 A 19911030**

Priority

IT 2197890 A 19901106

Abstract (en)

[origin: EP0485014A1] In a mixer (1) having adjacent vertical bins (2), provided with a duct (4) for supplying the material in a current of air, the feed direction of the material slopes upwards and the bins (2) are of a height gradually increasing in the feed direction of the material. The angle of inclination is preferably between 10<o> and 70<o>. The material is delivered to the mixer by a fan (11) and arrives in the various bins (2) with substantially the same degree of compaction. <IMAGE>

IPC 1-7

**D01G 23/02**; **D01G 13/00**; **D01G 23/08**

IPC 8 full level

**D01G 13/00** (2006.01); **D01G 23/02** (2006.01); **D01G 23/08** (2006.01)

CPC (source: EP)

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