Title (en)

An apparatus for distributing batched quantities of powder or granular materials on surfaces

Title (de)

Vorrichtung zum Verteilen bestimmter Mengen von pulverförmigen oder körnigen Materialen auf Oberflächen

Title (fr)

Dispositif pour distribuer des quantités déterminées de poudres ou de matériaux granulaires sur des surfaces

Publication

**EP 1048426 A2 20001102 (EN)**

Application

**EP 00830212 A 20000321**

Priority

IT MO990085 A 19990427

Abstract (en)

The apparatus of the invention distributes batched quantities of granular or powder material on surfaces, and comprises a hopper (1) having a bottom (2) which affords at least one plurality of openings (3) for releasing the powder, each of the openings (3) being associated to an obturator. The obturator comprises a stopper (4) having a U-shaped transversal section which acts tangentially in proximity of a portion of surface of the bottom (2) affording the opening (3). The stopper (4) inserts, by means of upwardly-projecting ribs (40) at ends thereof, into hollow seatings (30) afforded in the bottom (2), and thus closes and frontally seals against a sealing surface (5) arranged laterally to the opening (3). Upper edges of the ribs (40) are located higher than the openings (3). <IMAGE>

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