

96-0188

The dust remover for soft articles relates to the dust removal devices and may be applied for the aerodynamic dust removal of the soft articles, in particular in the tobacco industry for the dust removal of the packing sackcloth.

The device according to the invention handles the arised problem by the fact that it comprises a ventilation system, a vertical air conduit 2, an articles hanging device, air flow turbulization plates 3. The novelty of the invention consists in the fact that the articles hanging device is made in the form of a continuous closed circuit 5 with the G-shaped hooks 6 disposed on it, applied to an opposite direction to the articles (packing sackcloth) 7 movement and having the moving possibility inside and outside the air conduit. The air flow turbulization plates 3 are fixed consequently at an angle on the air conduit wall opposite to the motion of the closed circuit 5. The free end of the plates 3 is bent. The distance between the plates is equal to the two distances between the G-shaped hooks.

The technical result consists in ensuring the continuous motions of the soft articles subjected to the dust removal and the containment thereof in the air flow.

Claims : 2

Fig.: 1