

Paper Removal In A Vibrating Conveyor Bowl Of The Tobacco Processing Industry

5 Abstract

10 The invention relates to a method for recovering tobacco in or out of a cigarette making machine (1) of the tobacco processing industry, wherein rejected material (20, 21, 22) is conveyed into a vibrating conveyor bowl (3), and is further conveyed in the vibrating conveyor bowl (3) on a spiral rising transport track (3a), a corresponding arrangement (2), a use and a cigarette making machine (1) of the tobacco processing industry.

15 The method according to the invention is distinguished in that rejected material (20, 21, 22), in particular, pieces of paper (22), is or are suctioned out of the vibrating conveyor bowl (3), in particular, out of the transport track (3a), and is or are removed, by means of a tubular paper suction device (26) that is subjected or can be
20 subjected to negative pressure.

Fig. 4