

Improved filling system

ABSTRACT

The invention relates to a filling system (1) for a container for storing solid particles, comprising a distribution device (5) for solid particles for receiving and selectively distributing the solid particles towards a dispensing device (7), and comprising at least one divider element (11), the dispensing device (7) comprising at least one scattering
5 element (13) for homogeneously filling the container with solid particles, the divider element (11) being rotatably mounted about an axis substantially parallel to the direction of flow of the stream of solid particles in order to allocate any defect in the flow of the solid particles in the distribution device (5).

[Fig. 1]