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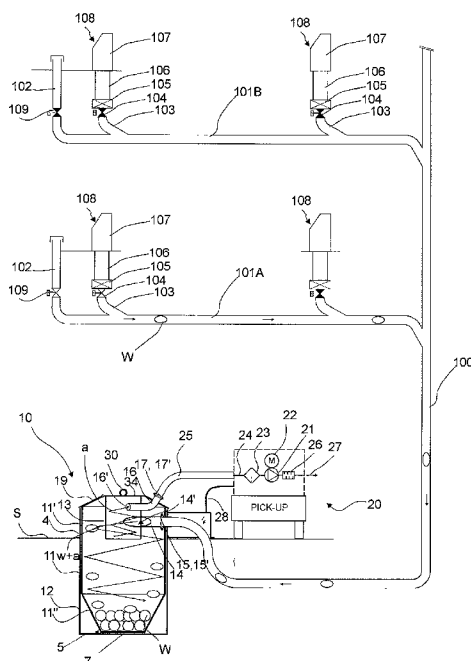
(54) Title: METHOD FOR HANDLING MATERIAL IN A MATERIAL CONVEYING SYSTEM, MATERIAL CONVEYING
SYSTEM AND A SEPARATING DEVICE FOR A MATERIAL CONVEYING SYSTEM

FIG. 1

(57) Abstract: Method for handling material in a pneumatic material convey-
ing system, which conveying system comprises at least one input point (108)
of material, a material conveying pipe (100), which can be connected to an
input point (108), and a separating device or a container (11), in which the
material to be transported is separated from the transporting air, and also
means for achieving a pressure difference and/or a transporting air flow in
the conveying pipe (100) at least during the transportation of material. In the
method the separating device is a deep collection container-separating device
(10), into which material is conveyed from input points (108) via a convey-
ing pipe (100), and in that in the emptying phase the collection container (11)
is lifted with lifting means and the material (w) that has collected in the col-
lection container (11) is emptied via an openable and closable aperture (6)
arranged in the bottom part of the collection container (11). The invention
also relates to a separating device and to a material conveying system.