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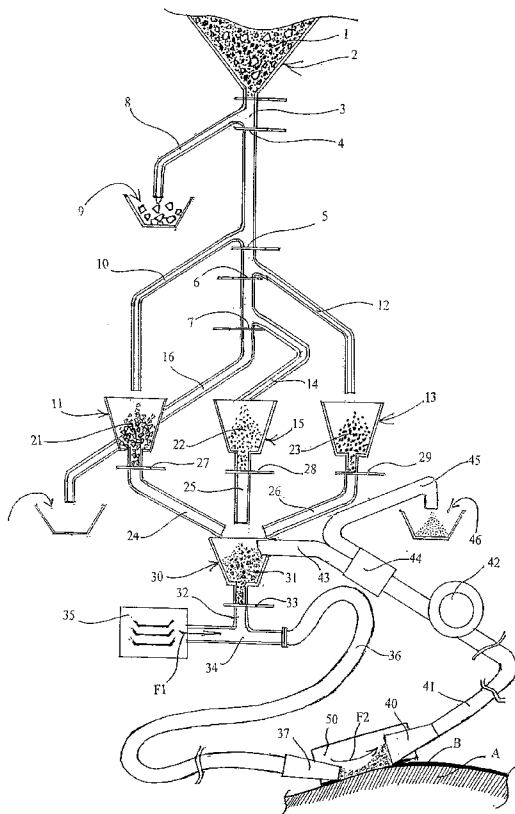
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(54) Title: METHOD FOR SELECTIVE REMOVAL OF MATERIALS PRESENT IN ONE OR MORE LAYERS ON AN OB-
JECT, AND APPARATUS FOR IMPLEMENTATION OF THIS METHOD



(57) Abstract: There is provided a method and apparatus for selec-
tive removal of materials present on an object A in one or more layers
B by surface abrasion by projection onto the surface of the object A
of a moving fluid composed of a gas and solid particles conveyed in
the gas. The apparatus comprises at least two reservoirs (11,13,15)
for solid particles (21, 22, 23) of at least two different sizes commu-
nicating with a single reservoir 30 through conduits (24,25,26). Each
conduit (24,25,26) has an obturator (27,28,29) movable between open
and closed positions and the single reservoir (30) is connected to a fur-
ther conduit (36) provided with a nozzle (37) situated in the proximity
of the surface layer B to be stripped. Particles (31) are mixed in "T"
joint (34) with gas from an air compressor (35) and directed out of the
nozzle (37). The average granulometry of the particles (31) is adjusted,
by removing and/or adding other solid particles, so as to adapt the av-
erage granulometry of the particles (31) to the nature of the object A
and/or the state of its surface.