

Title (en)

Pneumatic valve for toner filing systems

Title (de)

Pneumatisches Ventil für Tonerfüllsysteme

Title (fr)

Vanne pneumatique pour systèmes de remplissage de toner

Publication

EP 0928743 A1 19990714 (EN)

Application

EP 99100105 A 19990104

Priority

US 445798 A 19980108

Abstract (en)

An apparatus for controlling filling of a container (116) from a hopper containing a supply of powder is provided. The apparatus includes a conduit (212) for guiding the powder from the hopper toward the container. The conduit is operably associated with the hopper. The apparatus further includes a pliable member (204) positioned at least partially within the conduit. The pliable member is positionable into a first position wherein a passageway is formed within the conduit and into a second position wherein the pliable member serves to block flow of powder through the conduit, whereby said pliable member may controllably permit and block the flow of powder through said conduit. <IMAGE>

IPC 1-7

B65B 39/00

IPC 8 full level

B65B 1/08 (2006.01); **B65B 39/00** (2006.01)

CPC (source: EP)

B65B 39/001 (2013.01)

Citation (applicant)

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