

ABSTRACT**Pneumatic Conveying System And Method And Pneumatic Creator**

The invention relates to a pneumatic conveying system which includes a duct system (200) for pneumatically conveying particulate matter (300). A primary pneumatic creator (100) is used to create a main pneumatic conveying condition in the duct system which is sufficient under normal circumstances to convey the particulate through the duct system. As a precautionary measure, the system is also provided with a secondary pneumatic creator (110) adapted to create a temporary pneumatic conveying condition in the duct system when the primary pneumatic creator (100) ceases to sustain the main pneumatic conveying condition. The temporary pneumatic conveying condition is sufficient to move at least some of the particulate that remains in the duct system at the time of cessation of the main pneumatic conveying condition.

Figure 3