Abstract

VAPOUR DELIVERY SYSTEM

A delivery system (10) for delivering species (12) to a processing chamber (14), so as to coat the surface of a large item, thereby imparting specific properties thereto, comprises: a species container (16) for containing species supplied from a source (18) of liquid species; evaporation means (20) for evaporating liquid species in said container; flow guide means (22, 24) for guiding flow of evaporated species to a processing chamber; and monitoring means (28) for measuring a rate over time of evaporation of species from said container so that flow of evaporated species delivered to said processing chamber can be monitored.

Figure 1.