

Title (en)
DRESSER FEEDING DEVICE

Title (de)
ZUFUHRVORRICHTUNG FÜR ABRICHTWERKZEUG

Title (fr)
DISPOSITIF D'ALIMENTATION EN PRODUIT DE DRESSAGE

Publication
EP 1987918 A1 20081105 (EN)

Application
EP 06714449 A 20060223

Priority
JP 2006303309 W 20060223

Abstract (en)
A dresser supply device of a grinding tool which supplies powdery dresser to a grinding tool having an abrasive grain layer on cutting blade tips, the dresser supply device comprising: an air supply source which supplies air; a dresser supply air pipe including a base end which is connected to the air supply source; a dresser tank which holds the dresser; a dresser supply pipe which connects the dresser tank and the dresser supply air pipe to each other, is smaller in diameter than the dresser supply air pipe at a connecting portion with the dresser supply air pipe, has a first tip inserted and projecting into the dresser supply air pipe, and is located at a space from an inner peripheral surface of the dresser supply air pipe; and an opening-and-closing valve which is provided in the dresser supply air pipe between the connecting portion and the air supply source side.

IPC 8 full level
B24B 53/013 (2006.01)

CPC (source: EP US)
B24B 53/013 (2013.01 - EP US); **B28D 1/041** (2013.01 - EP US); **B28D 7/02** (2013.01 - EP US)

Citation (search report)
See references of WO 2007096973A1

Designated contracting state (EPC)
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