

Title (en)  
METHOD AND APPARATUS FOR CYCLICALLY DISPENSING LUBRICANTS AND COLORINGS FOR USE IN INJECTION MOLDING MACHINES.

Title (de)  
VERFAHREN UND VORRICHTUNG ZUR ZYKLISCHEN VERABREICHUNG VON SCHMIERMITTELN ZUR VERWENDUNG IN EINSPRITZGIESSMASCHINEN.

Title (fr)  
PROCEDE ET DISPOSITIF DE DISTRIBUTION CYCLIQUE DE LUBRIFIANTS ET COLORANTS, DESTINE A ETRE UTILISES DANS DES MACHINES DE MOULAGE PAR INJECTION.

Publication  
**EP 0155269 A4 19861121 (EN)**

Application  
**EP 84901302 A 19840307**

Priority  
US 52882383 A 19830902

Abstract (en)  
[origin: WO8500994A1] A method and apparatus for dispensing and dispersing dry, powdered lubricants and/or coloring, such that it completely coats granules of plastic to be lubricated and/or colored, by dispensing amounts of the coating material from a container (12) to a region from where a timed blast of air transports said coating material through a tube (8) communicating with the throat (34) of a hopper (35) containing said plastic granules, all being operated in a coordinated fashion which may be varied to increase or decrease rate and/or amount of delivery of the coating material.

IPC 1-7  
**B05D 1/12**; **B05B 7/14**; **B05B 7/26**

IPC 8 full level  
**B01F 15/02** (2006.01); **B29C 45/18** (2006.01)

CPC (source: EP)  
**B01F 35/7141** (2022.01); **B29C 45/1816** (2013.01)

Citation (search report)

- [X] US 4108337 A 19780822 - IJIMA TADASHI
- [Y] US 3948491 A 19760406 - KARLSSON KJELL G I
- [Y] FR 2362064 A1 19780317 - CHAMBON RENE [FR]
- See references of WO 8500994A1

Designated contracting state (EPC)  
AT BE CH DE FR GB LI LU NL SE

DOCDB simple family (publication)  
**WO 8500994 A1 19850314**; AU 2690784 A 19850329; EP 0155269 A1 19850925; EP 0155269 A4 19861121

DOCDB simple family (application)  
**US 8400360 W 19840307**; AU 2690784 A 19840307; EP 84901302 A 19840307