

Title (en)  
SPRAY ASSEMBLY

Title (de)  
SPRÜHEINRICHTUNG

Title (fr)  
SYSTEME DE PULVERISATION

Publication  
**EP 0967860 A4 20000517 (EN)**

Application  
**EP 97944636 A 19971022**

Priority  
• AU 9700704 W 19971022  
• AU PO313596 A 19961022

Abstract (en)  
[origin: WO9817105A1] A spraying assembly suitable for market spraying, the spraying assembly comprising a plurality of spray heads (16) each comprising a spray nozzle within a spray hood (17), each spray hood (17) having an aspect ratio of at least 3 when viewed in plan. The heads (16) are mounted on a vehicle (10) to be adjustably orientated in relation to the direction of travel of the vehicle (10) to vary the width of application of each head (16). The spray nozzle is mounted in a major wall of the hood (17) such that the spray material does not contact the interior surface of the hood (17) while the hood (17) minimises spray drift by protecting the spray from the influence of wind and air currents.

IPC 1-7  
**A01M 7/00**; **B05B 1/28**

IPC 8 full level  
**A01M 7/00** (2006.01); **B05B 15/04** (2006.01); **B05B 15/68** (2018.01)

CPC (source: EP)  
**A01M 7/006** (2013.01); **A01M 7/0064** (2013.01); **A01M 7/0067** (2013.01); **B05B 14/00** (2018.01); **B05B 14/30** (2018.01); **B05B 15/68** (2018.01)

Citation (search report)  
• No further relevant documents disclosed  
• See references of WO 9817105A1

Cited by  
CN106359349A

Designated contracting state (EPC)  
AT BE CH DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)  
**WO 9817105 A1 19980430**; AU PO313596 A0 19961114; EP 0967860 A1 20000105; EP 0967860 A4 20000517; ZA 979437 B 19980512

DOCDB simple family (application)  
**AU 9700704 W 19971022**; AU PO313596 A 19961022; EP 97944636 A 19971022; ZA 979437 A 19971022