

Title (en)  
DIAZO DEVELOPER ABSORPTION APPARATUS

Publication  
**EP 0114110 A3 19850123 (EN)**

Application  
**EP 84300226 A 19840113**

Priority  
GB 8300956 A 19830114

Abstract (en)  
[origin: EP0114110A2] Apparatus for removing ammonia or other alkaline diazo developer from copier @ gas, uses a packed column (5) through which the air passes, while acid solution as absorbing liquid is continuously @ in countercurrent until the acid solution in the reservoir 21, 24 becomes exhausted, and is replaced. A multistage fan @yed to drive the air against the back pressure processed by the packed column (5). The apparatus can treat the @ air from a high throughput copier and is surprisingly free from @ by salts evaporated from the absorber solution.

IPC 1-7  
**G03D 7/00; B01D 53/18**

IPC 8 full level  
**G03D 7/00** (2006.01)

CPC (source: EP)  
**G03D 7/00** (2013.01)

Citation (search report)  
• [X] FR 2365279 A7 19780414 - CELLOPHANE SA [FR]  
• [X] DE 2659485 B1 19780503 - HOECHST AG  
• [A] DE 2023166 A1 19701119 - RICOH KK, et al  
• [X] US 4153435 A 19790508 - FISCHER WILLIAM A

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

DOCDB simple family (publication)  
**EP 0114110 A2 19840725; EP 0114110 A3 19850123; GB 8300956 D0 19830216**

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