

Title (en)  
DEVELOPING DEVICE FOR AN ELECTROSTATIC COPYING APPARATUS

Publication  
**EP 0103310 B1 19870415 (EN)**

Application  
**EP 83109210 A 19810130**

Priority

- EP 83109210 A 19810130
- JP 1181080 A 19800131
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- JP 1203480 U 19800131
- JP 1203580 U 19800131
- JP 1203680 U 19800131
- JP 1203780 U 19800131

Abstract (en)  
[origin: EP0103310A2] A developing device for a transfer type electrostatic copying apparatus in which a permanent magnet having a plurality of magnetic poles magnetized at each equal space in a peripheral direction of the permanent magnet is coaxially secured in a hollow developing sleeve made of non-magnetic material and driven to rotate, a one-component magnetizable toner is supplied on the developing sleeve so as to form a magnetic brush, and a bristle cutting member restricts a length of the magnetic brush, characterized in that there is provided a blade member made of non-magnetic material, disposed upstream along the rotational direction of the developing sleeve at the vicinity of the bristle cutting member. inclining to separate from the peripheral surface of the developing sleeve downstream along the rotational direction. and contacting with the peripheral surface of the developing sleeve.

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IPC 8 full level  
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