

Title (en)

A FIXATION APPARATUS FOR AN ELECTROSTATIC PHOTOGRAPHIC COPYING MACHINE

Publication

EP 0071969 A3 19830420 (EN)

Application

EP 82107016 A 19820803

Priority

JP 11848681 U 19810808

Abstract (en)

[origin: EP0071969A2] A heat resistance bush is arranged between a heating roller and a bearing for supporting said heating roller, said heat resistant bush (31) and a gear (27) or sprocket fixedly mounted on said heating roller for revolving said heating roller being formed integrally from resin materials having a lower coefficient of thermal conductivity, an excellent heat resistance and the mechanical strength required for gears. Remarkably smaller noises are generated, a heating roller being able to be effectively heated, and an assembling operation also being easily achieved.

IPC 1-7

G03G 15/20

IPC 8 full level

G03G 15/20 (2006.01)

CPC (source: EP)

G03G 15/2053 (2013.01)

Citation (search report)

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- [A] PATENT ABSTRACTS OF JAPAN, Vol. 4, No. 10, 25 January 1980, page 23E167; & JP-A-54 149 635

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