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(72) Inventors:
• **Jindai, Kazuhiro**
Ohta-ku, Tokyo (JP)
• **Ohnishi, Toshikazu**
Ohta-ku, Tokyo (JP)

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(74) Representative:
Beresford, Keith Denis Lewis et al
BERESFORD & Co. 2-5 Warwick Court, High
Holborn
London WC1R 5DH (GB)

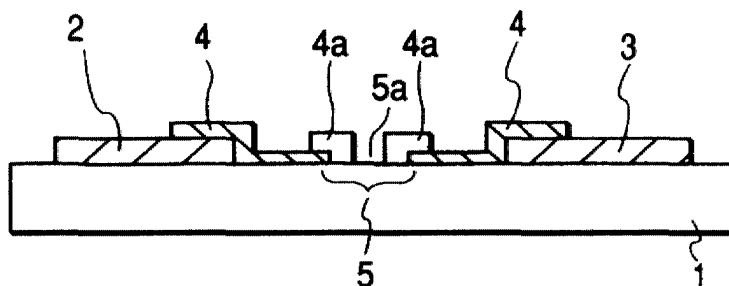
(71) Applicant: **CANON KABUSHIKI KAISHA**
Tokyo (JP)

(54) **Electron-emitting device, electron source, and manufacture method for image-forming apparatus**

(57) A method of manufacturing an electron-emitting device has a step of forming a pair of conductors on a substrate, the conductors being spaced from each other, and an activation process of depositing carbon or carbon compound on at least one side of the pair of conductors in an atmosphere of carbon compound gas. The

activation process includes a plurality of processes of two or more stages including a first process and a second process. The first process is executed in an atmosphere of the carbon compound gas having a partial pressure higher than a partial of the second process used as a last activation process.

FIG. 1B



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THE HAGUE		30 November 2001	Van den Bulcke, E
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