

Title (en)

Radiant fusing station capable of fixing duplex-copies for use in an electrophotographic apparatus.

Title (de)

Strahlungsfixiereinrichtung für Duplexkopien zur Verwendung in einem elektrophotographischen Gerät.

Title (fr)

Station de fusion rayonnante capable de fixer des copies recto-verso pour utilisation dans un appareil électrophotographique.

Publication

**EP 0131070 A1 19850116 (EN)**

Application

**EP 83201003 A 19830706**

Priority

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Abstract (en)

There has been found a fusing station (14) suitable for fixing duplex copies and comprising a radiant source (15) of energy mounted in a reflector cavity, and a roller (16), so positioned in relation to said source of radiant energy as to provide an opening through which a sheet of support material (19) carrying toner images can be moved for thermal exposure of the toner images of the upper surface of the support material to said radiant source of energy. Said roller (16) guides and supports the sheet (19) of support material through the fusing station (19) in such a way that its outer surface moves synchronously with the speed of advancement of the sheet of support material through the fusing station.

IPC 1-7

**G03G 15/20**

IPC 8 full level

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CPC (source: EP)

**G03G 15/2007** (2013.01)

Citation (search report)

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Designated contracting state (EPC)

BE

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