

Title (en)

Electroplating method for carbon fibers and apparatus therefor.

Title (de)

Verfahren und Vorrichtung zur Elektroplattierung von Kohlenstoffasern.

Title (fr)

Procédé et appareillage pour le revêtement électrolytique des fibres de carbone.

Publication

EP 0149763 A2 19850731 (EN)

Application

EP 84114440 A 19841129

Priority

- JP 8340284 A 19840424
- JP 22337583 A 19831129

Abstract (en)

Performing continuous electric plating of a carbon fiber strand (5) in a plating bath (11), an electric current is supplied to the carbon fiber strand (5) in a liquid (12) or an inert gas outside the plating bath (11) and electric plating is performed in the plating bath using the carbon fiber strand (5) as the cathode. A metal-coated carbon fiber strand having substantially no uneven color tone and plating defects may be obtained.

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IPC 8 full level

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CPC (source: EP)

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Cited by

WO2013083696A2; EP0251491A1; RU2615427C1; CN110373894A; EP0415876A1; FR2876044A1; US9065139B2; WO2013083696A3; US9281539B2; US10576335B2; US11213726B2; US11752403B2

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