

Title (en)

Method and device for degumming silk fabric.

Title (de)

Verfahren und Vorrichtung zum Entbasten von Seidengeweben.

Title (fr)

Procédé et installation pour le dégommeage de tissus en soie.

Publication

EP 0640711 A1 19950301 (EN)

Application

EP 93116816 A 19931018

Priority

JP 21642293 A 19930831

Abstract (en)

A degumming device in which a silk fabric can be suspended easily and can be degummed uniformly. Radial arms (26) are provided in a cylindrical degumming kier (11). A silk fabric is suspended spirally from the arms by attaching its top edge to hooks provided on the arms. In this state, a gap is present between the adjacent layers of the spirally suspended silk fabric. Since degumming solution can smoothly flow through the gap, the silk fabric can be degummed uniformly. While degumming, the arms are gradually swung upwards so that the distances between the adjacent arms narrow gradually. With this arrangement, the top edge of the silk fabric is allowed to shrink at the same rate as its bottom edge. <IMAGE>

IPC 1-7

D06B 5/22; **D06B 17/06**

IPC 8 full level

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CPC (source: EP KR)

D06B 5/22 (2013.01 - EP KR); **D06B 17/06** (2013.01 - EP KR)

Citation (search report)

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DE FR GB IT

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EP 0640711 A1 19950301; **EP 0640711 B1 19970806**; CN 1051821 C 20000426; CN 1102675 A 19950517; DE 69312935 D1 19970911; DE 69312935 T2 19980312; JP 3187616 B2 20010711; JP H0770910 A 19950314; KR 950006071 A 19950320; KR 970004711 B1 19970402; TW 251323 B 19950711

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