

Title (en)

FILTER ROD MANUFACTURING MACHINE AND FILTER ROD MANUFACTURING METHOD

Title (de)

FILTERSTABHERSTELLUNGSMASCHINE UND FILTERSTABHERSTELLUNGSVERFAHREN

Title (fr)

MACHINE DE FABRICATION DE BÂTONNETS-FILTRES ET PROCÉDÉ DE FABRICATION DE BÂTONNETS-FILTRES

Publication

**EP 2910133 B1 20200304 (EN)**

Application

**EP 12890930 A 20121226**

Priority

JP 2012083609 W 20121226

Abstract (en)

[origin: EP2910133A1] A manufacturing machine carrying out a filter rod manufacturing method of the present invention includes: a thread feed-out end (80) located more downstream than a merging position (MP) where a filter tow (T) and a paper web (PW) are merged together in a process of forming a tow rod (TR) from the filter tow (T) and the paper web (PW); a thread feed-out nozzle (76) for feeding a thread member (S) from the thread feed-out end (80) into the filter tow (T) inside the tong (54); and a liquid discharge outlet (88) located more downstream than the thread feed-out end (80), and further includes a liquid supply nozzle (86) for discharging a flavor liquid (L) from the liquid discharge outlet (88) toward the thread member (S) in a manner as to impregnate the flavor liquid (L) into the thread member (S).

IPC 8 full level

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Cited by

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