

Title (en)

PROCESS AND DEVICE FOR THE FILTERING OF AN AUXILIARY LIQUID

Title (de)

VERFAHREN UND VORRICHTUNG ZUR FILTERUNG VON HILFSFLÜSSIGKEITEN

Title (fr)

PROCEDE ET DISPOSITIF POUR LE FILTRAGE D'UN LIQUIDE AUXILIAIRE

Publication

**EP 0983112 A1 20000308 (EN)**

Application

**EP 98921276 A 19980520**

Priority

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- BE 9700450 A 19970522

Abstract (en)

[origin: WO9856487A1] Device for filtering an auxiliary liquid, more particularly a liquid which is applied in performing grinding, sawing and milling processes as a liquid for cooling and/or lubricating and/or removal of the ground product, characterized in that it substantially consists of a conduit system (13); means (14) for circulating the auxiliary liquid (7) to be filtered through this conduit system (13); at least one filter (15), included in this conduit system (13), provided with a filter element (16); and a collecting chamber (17) cooperating with the filter (15) for collecting the products (18) kept back at the filter element (16), and, either directly or not, removing them from the conduit system (13).

IPC 1-7

**B01D 29/23; B01D 29/66; B01D 29/70; B01D 29/72**

IPC 8 full level

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