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(54) Title: PROCESS FOR THE PURIFICATION OF AN ALKANOLAMINE (57) Abstract A process for the purification of an aqueous alkanolamine which process comprises subjecting the alkanolamine to a distillation process carried out in one or more film-type evaporators and comprising at least two steps, wherein in the first step water is removed from the aqueous alkanolamine and in the second step the de-watered alkanolamine is further purified.		