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(54) **Method of manufacturing aluminum alloy plate for lithographic printing plate, aluminum alloy plate for lithographic printing plate, lithographic printing plate support and presensitized plate**

(57) A method of manufacturing an aluminum alloy plate for a lithographic printing plate includes a semicontinuous casting step for forming an ingot containing up to 0.15 wt% of iron from an aluminum alloy melt, a scalping step for scalping the ingot formed in the semicontinuous casting step to render the ingot into a plate form, a hot rolling step for rolling the ingot in the plate form fol-

lowing the scalping step to obtain a rolled plate, and a cold rolling step in which the rolled plate following the hot rolling step is subjected to cold rolling at a total draft exceeding 88% to obtain an aluminum alloy plate with a thickness of at least 0.1 mm. A lithographic printing plate having an excellent resistance to spotting is obtained.

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EUROPEAN SEARCH REPORT

Application Number
EP 09 16 5524

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The present search report has been drawn up for all claims			
Place of search The Hague		Date of completion of the search 24 January 2012	Examiner Chebeleu, Alice
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