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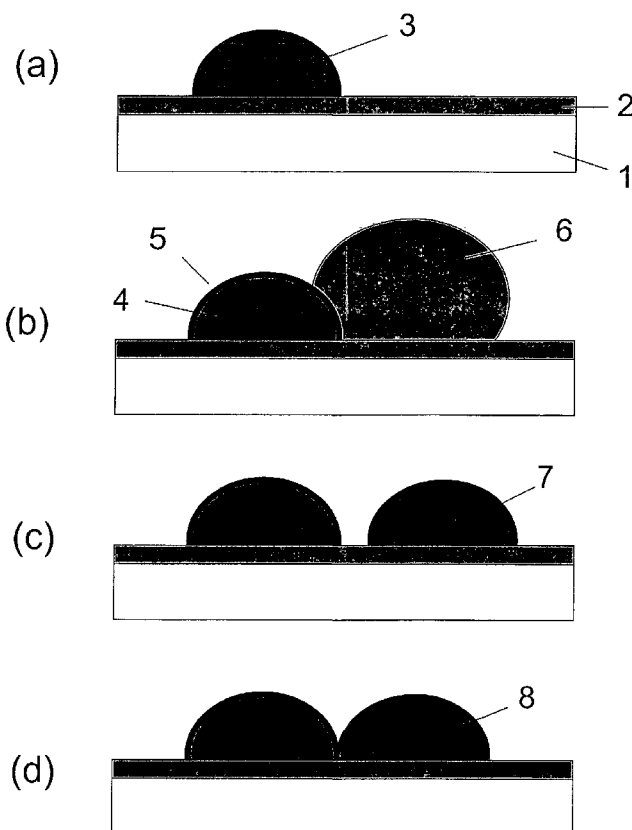
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[Continued on next page]

(54) Title: **SELF-ALIGNED PRINTING**



(57) Abstract: A method for forming an organic or partly organic switching device, comprising: depositing layers of conducting, semiconducting and/or insulating layers by solution processing and direct printing; defining high-resolution patterns of electroactive polymers by self-aligned formation of a surface energy barrier around a first pattern that repels the solution of a second material.



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