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(54) Title: MAGNETIC RECORDING MEDIUM COMPRISING MULTILAYERED CARBON–CONTAINING PROTECTIVE OVERCOATS

(57) Abstract

A magnetic recording medium is provided with multilayered carbon–containing protective overcoats having different surface polarities and electrical conductivities, thereby enabling optimum performance to be tailored for different drive programs. Embodiments include a first protective overcoat comprising hydrogenated carbon and a second protective overcoat comprising graphitic carbon or amophous carbon nitride.