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# ABSTRACT

A method for forming a magnetic pattern by applying a first external magnetic field to a magnetic recording medium having a magnetic layer to magnetize uniformly the magnetic layer in a predetermined direction and heating locally the magnetic layer while a second external magnetic field is applied thereto, whereby the heated portion is magnetized in the direction opposite to the predetermined direction, wherein the second external magnetic field has a pulse-like magnetic field component.

The method can form a fine magnetic pattern efficiently in a medium for high density recording, and a magnetic recording medium and a magnetic recording device capable of recording with high density can be provided economically in a short time.