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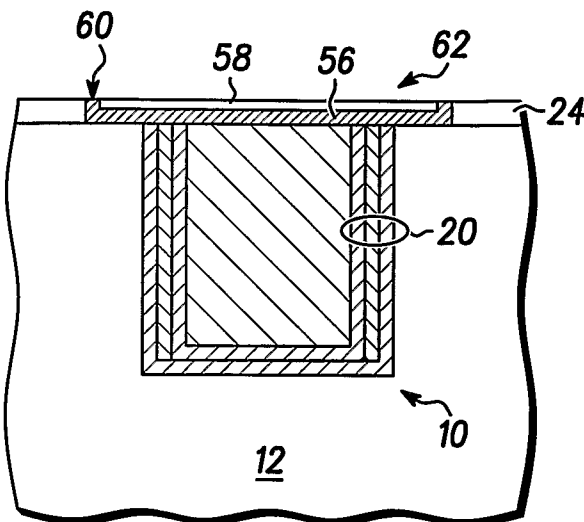
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(54) Title: A METHOD FOR FABRICATING A FLUX CONCENTRATING SYSTEM FOR USE IN A MAGNETOELECTRONICS DEVICE



(57) Abstract: A method for fabricating a flux concentrating system (62) for use in a magnetoelectronics device is provided. The method comprises the steps of providing a bit line (10) formed in a substrate (12) and forming a first material layer (24) overlying the bit line (10) and the substrate (12). Etching is performed to form a trench (52) in the first material layer (24) and a cladding layer (56) is deposited in the trench (52). A buffer material layer (58) is formed overlying the cladding layer (56) and a portion of the buffer material layer (58) and a portion of the cladding layer (56) is removed.