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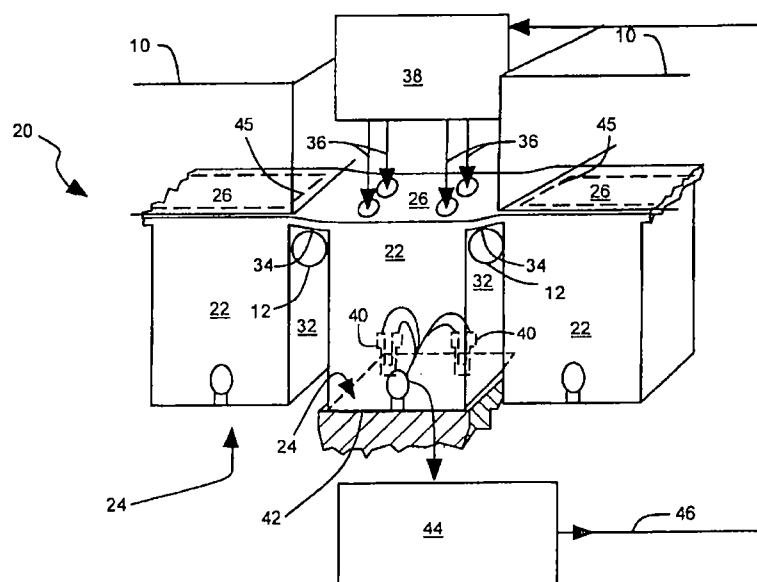
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(54) Title: PROCESS AND APPARATUS FOR FINISHING A MAGNETIC SLIDER



(57) Abstract: A process for finishing a disc drive slider (22, 23) in which a pressure generator (38) applies multiple pressures (36) to the back surface of one slider while the front surface (25) of the one slider contacts a lapping surface (24) to form a finished front surface of the slider (22). The slider (22) is part of a substrate (20) having multiple unfinished sliders (22) formed in it. An etch process is used to etch trenches (32) in the substrate (20) aligned between the sliders (22) and to form webs (34) joining the sliders (22) together. After the sliders (22) are finished by lapping, the webs (34) are removed to separate the sliders (22). The multiple sliders are conveniently held together during the finished process and the etching process avoids damage to the sliders (22).

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