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(71) Applicant: **SEAGATE TECHNOLOGY LLC** [US/US];
920 Disc Drive, Scotts Valley, CA 95066 (US).

(72) Inventors: **SERPE, Catalin, I.**; 577 South Owasso Boulevard, Roseville, MN 55113 (US). **PUST, Ladislav, R.**; 5695 South Park Drive, Savage, MN 55378 (US). **OLIM, Moshe**; 7210 Green Ridge Drive, Eden Prairie, MN 55346 (US). **HIPWELL, Mary, C.**; 3101 Dean Court, Minneapolis, MN 55416 (US). **PENDRAY, John, R.**; 4000 Parklawn Avenue, #326, Edina, MN 55435 (US).

(74) Agent: **DIETZ, Paul, T.**; Seagate Technology LLC, Intellectual Property Department - NRW097, 7801 Computer Avenue South, Bloomington, MN 55435 (US).

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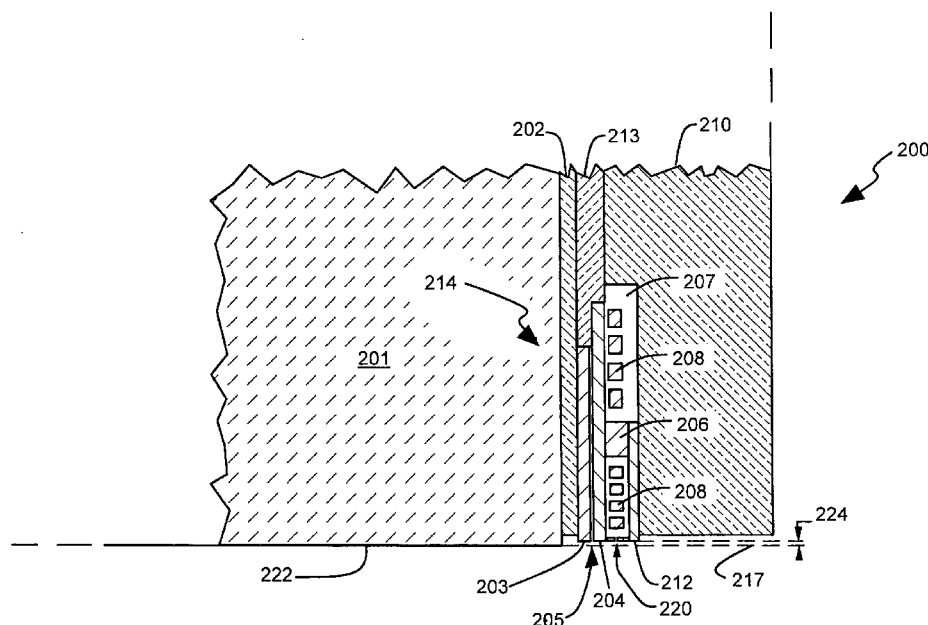
- as to applicant's entitlement to apply for and be granted a patent (Rule 4.17(ii)) for all designations
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(54) Title: SLIDER DEPOSITS FOR CONTROL OF POLE-TO-DISC SPACING



(57) Abstract: A head (300) for a disc drive (100) and a method of making the head (300). The head (300) includes a substrate (201) with a trailing side (209) and a first air bearing surface (222) that generates lift. A magnetic transducer (302) is deposited along the trailing side (209) and has a pole tip (220) that is spaced apart from a disc by a pole-to-disc spacing (304). The head (300) also includes a deposit (301) along the trailing side (209). The deposit (301) includes a second air bearing surface that changes position relative to the first air bearing surface (222) as temperature increases.



WO 03/105134 A1



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