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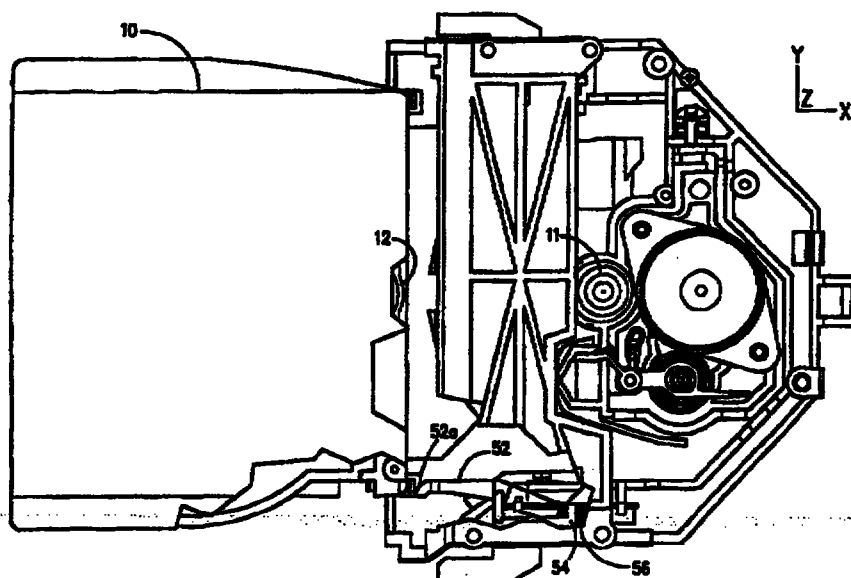
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(21) International Application Number: PCT/US96/15061 ✓ (22) International Filing Date: 20 September 1996 (20.09.96) ✓ (30) Priority Data: 08/531,617 21 September 1995 (21.09.95) ✓ US 08/543,134 13 October 1995 (13.10.95) US (71) Applicant: IOMEGA CORPORATION [US/US]; 1821 West 4000 South, Roy, UT 84067 (US). ✓ (72) Inventor: PERONA, Mark, W.; 9385 Black Hills Way, San Diego, CA 92129 (US). (74) Agent: KURTZ, Richard, E.; Woodcock Washburn Kurtz Mackiewicz & Norris, 46th floor, One Liberty Place, Philadelphia, PA 19103 (US).		(81) Designated States: CA, JP, SG, European patent (AT, BE, CH, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE). Published <i>With international search report.</i> <i>With amended claims.</i>

(54) Title: **OPENING LEVER FOR MAGNETIC TAPE CARTRIDGE DOOR**



(57) Abstract

A magnetic tape drive for reading/writing/data on magnetic tape (10b) in a cartridge (10) of the type in which a driven roller (11) in the cartridge (10) moves tape (10b) past a read/write head (13) in the drive, has a door opening lever (52) disposed parallel to the direction of insertion of the cartridge. The lever (52) is mounted on a pivot (54) at one end on an axis perpendicular to the direction of insertion of the cartridge. The other end of the lever bears against the actuating portion of the door (50) to open the door (44) as the cartridge enters the drive. The lever (52) is moveable about its pivot only to the side of the cartridge to accommodate an insertion of the cartridge into the drive.