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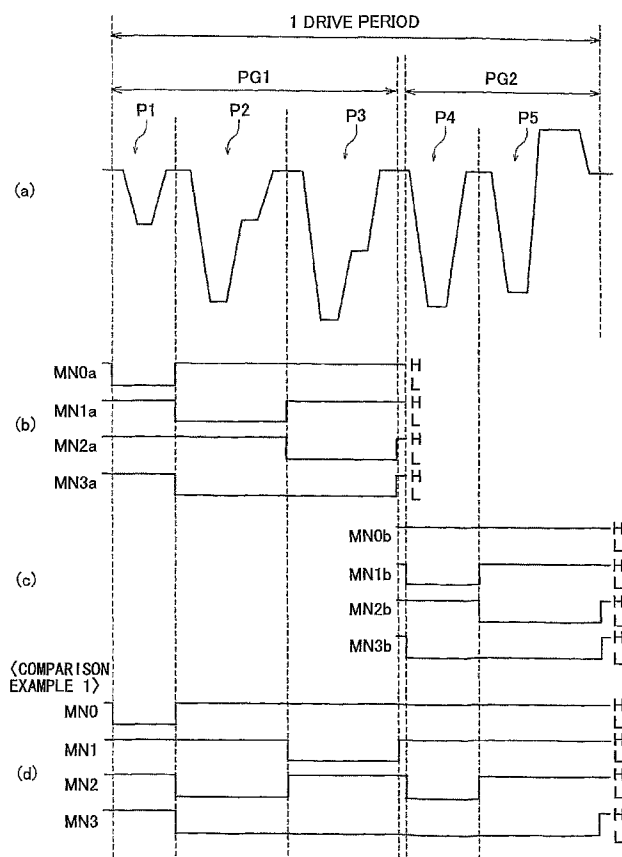
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(54) Title: LIQUID DISCHARGE APPARATUS AND IMAGE FORMING APPARATUS



(57) Abstract: A liquid discharge apparatus is disclosed that includes a liquid discharge head that discharges plural types of liquid droplets; a drive waveform generating unit that generates and outputs a drive waveform including a first drive signal group made up of one or more drive signals and a second drive signal group made up of one or more drive signals within one drive period; a control signal output unit that outputs first control signals for controlling selection of the drive signals of the first drive signal group and second control signals for controlling selection of the drive signals of the second drive signal group; and a drive unit that inputs the drive waveform, the first control signals, and the second control signals, selects one or more drive signals from the drive signals of the first drive signal group and the second drive signal group using the first control signals and the second control signals, and supplies the selected drive signals to the liquid discharge head.



FR, GB, GR, HU, IE, IS, IT, LT, LU, LV, MC, MT, NL, PL,
PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM,
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