

Title (en)

TRIPLE HI-HAT WITH A SIMPLE OPERATING DEVICE

Title (de)

TRIPLE HI-HAT MIT EINFACHBEDIENEINRICHTUNG

Title (fr)

CYMBALE TRIPLE DOTEE D'UN DISPOSITIF DE COMMANDE SIMPLE

Publication

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Application

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Abstract (en)

[origin: US6320109B1] A hi-hat (1) is used as an instrument, especially as a percussion instrument. The inventive hi-hat consists of a set of in total three or more cymbals (2, 3, 4). An upper mobile cymbal (2) and a lower, also mobile cymbal (4) are struck against the middle, stationary cymbal (4) by means of a common operating device (5), in order to produce a noise. The movement of the pedal (31) is reversed by means of either an appropriate pneumatic arrangement with a piston (8) and corresponding cylinder chambers (10, 23) or a mechanical device which diverts the pedal movement via a cable (50) and a deflection pulley (51) so that the outer tube (14) moves upwards against the middle cymbal (3) whilst the rod (7) is pulled downwards in the opposite direction, hereby causing the upper cymbal (2) to strike the middle cymbal (3).

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