

# CPC COOPERATIVE PATENT CLASSIFICATION

## G PHYSICS

(NOTES omitted)

### INSTRUMENTS

#### G10 MUSICAL INSTRUMENTS; ACOUSTICS

(NOTES omitted)

#### G10C PIANOS, HARPSICHORDS, SPINETTS OR SIMILAR STRINGED MUSICAL INSTRUMENTS WITH ONE OR MORE KEYBOARD (non-musical aspects of toy pianos [A63H 5/00](#); aspects of automatic actuation [G10F](#); combinations of microphones, pick-ups or amplifiers with musical instruments [G10H](#))

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| <p><b>1/00</b>    <b>General design</b></p> <p>1/02    . of upright pianofortes</p> <p>1/04    . of grand pianofortes</p> <p>1/06    . of cembaloes, spinets, or similar stringed instruments {(keyboard-operated zithers <a href="#">G10D 3/085</a>)}</p> <p><b>3/00</b>    <b>Details or accessories</b></p> <p>3/02    . Cases</p> <p>3/04    . Frames; Bridges; Bars</p> <p>3/06    . Resonating means, e.g. resonant strings, soundboards; Fastenings of the resonating means</p> <p>3/08    . Arrangements of strings</p> <p>3/10    . Tuning pins or straining devices</p> <p>3/103    . . {the axis of the pins being parallel to the string}</p> <p>3/106    . . {the axis of the pins being perpendicular to the string}</p> <p>3/12    . Keyboards; Keys</p> <p>3/125    . . {Materials or treatment of materials for the manufacturing of keys}</p> <p>3/14    . . for actuation by the feet</p> <p>3/16    . Actions</p> <p>3/161    . . {specially adapted for upright pianos}</p> <p>3/163    . . . {the actions being mounted in a plane below the keyboard}</p> <p>3/165    . . {for plucking the strings, i.e. for instruments covered by group <a href="#">G10C 1/06</a> (plucking mechanisms for keyboard-operated zithers <a href="#">G10D 3/085</a>)}</p> <p>3/166    . . {for damping a string (<a href="#">G10C 3/161</a>, <a href="#">G10C 3/168</a>, <a href="#">G10C 3/20</a>, <a href="#">G10C 3/22</a>, <a href="#">G10C 3/26</a> take precedence)}</p> <p>3/168    . . {with a hanging jack, i.e. jack connected to hammer-butt or hammer-shank}</p> <p>3/18    . . Hammers</p> <p>3/20    . . involving the use of hydraulic, pneumatic, or electromagnetic means</p> <p>3/22    . . {specially adapted} for grand pianofortes</p> <p>3/225    . . . {the actions, in particular the hammers, being mounted above the strings, i.e. hammers hitting downwards}</p> <p>3/24    . . for reciprocating of tremolo {(<a href="#">G10C 3/161</a>, <a href="#">G10C 3/168</a>, <a href="#">G10C 3/20</a>, <a href="#">G10C 3/22</a> take precedence)}</p> | <p>3/26    . Pedals or pedal mechanisms for half-blow or similar means for modifying the sound</p> <p>3/28    . Transposing devices</p> <p>3/30    . Couplers, e.g. for playing octaves</p> <p><b>5/00</b>    <b>Combinations with other musical instruments, e.g. with bells or xylophones</b></p> <p>5/005    . {Switching the keyboard from piano playing to playing another instrument}</p> <p><b>9/00</b>    <b>Methods or tools specially adapted for the manufacture or maintenance of musical instruments covered by this subclass</b></p> |
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