

# 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 KEYBOARDS ([automatic musical instruments G10F](#))

### NOTE

In this subclass, the specific types of musical instruments are covered by group [G10C 1/00](#), while aspects relevant to the details thereof or the accessories therefor are covered by groups [G10C 3/00-G10C 9/00](#).

|             |   |             |  |
|-------------|---|-------------|--|
| <b>1/00</b> | <b>General design of pianos, harpsichords, spinets or similar stringed musical instruments with one or more keyboards</b> | 3/28        | • Transposing devices  |
| 1/02        | • of upright pianos   | 3/30        | • Couplers, e.g. for playing octaves   |
| 1/04        | • of grand pianos   | <b>5/00</b> | <b>Combinations with other musical instruments, e.g. with bells or xylophones</b>  |
| 1/06        | • of harpsichords spinets or similar stringed musical instruments   | 5/10        | • Switching musical instruments to a keyboard, e.g. switching a piano mechanism or an electrophonic instrument to a keyboard; Switching musical instruments to a silent mode |
| <b>3/00</b> | <b>Details or accessories</b>   | <b>9/00</b> | <b>Methods, tools or materials specially adapted for the manufacture or maintenance of musical instruments covered by this subclass</b>                                      |
| 3/02        | • Cases   |             |  |
| 3/04        | • Frames; Bridges; Bars   |             |  |
| 3/06        | • Resonating means, e.g. soundboards or resonant strings; Fastenings thereof  |             |  |
| 3/07        | • Strings ( <a href="#">resonant strings G10C 3/06</a> )  |             |  |
| 3/08        | • • Arrangements thereof  |             |  |
| 3/10        | • Tuning pins; Tensioning devices   |             |  |
| 3/103       | • • the axis of the pins being parallel to the strings  |             |  |
| 3/106       | • • the axis of the pins being perpendicular to the strings   |             |  |
| 3/12        | • Keyboards; Keys   |             |  |
| 3/125       | • • {Materials or treatment of materials for the manufacturing of keys}   |             |  |
| 3/14        | • • for playing by the feet   |             |  |
| 3/16        | • Actions   |             |  |
| 3/161       | • • specially adapted for upright pianos  |             |  |
| 3/163       | • • • the action being mounted in a plane below the keyboard  |             |  |
| 3/165       | • • for plucking the strings  |             |  |
| 3/166       | • • for damping the strings ( <a href="#">G10C 3/26 takes precedence</a> )  |             |  |
| 3/168       | • • with hanging jacks, i.e. jacks connected to hammer-buttts or hammer-shanks  |             |  |
| 3/18        | • • Hammers   |             |  |
| 3/20        | • • involving the use of hydraulic, pneumatic or electromagnetic means  |             |  |
| 3/22        | • • specially adapted for grand pianos  |             |  |
| 3/23        | • • • with hammers mounted above the strings, striking downwards  |             |  |
| 3/24        | • • Repetition [tremolo] mechanisms   |             |  |
| 3/26        | • Pedals or pedal mechanisms ( <a href="#">G10C 3/14 takes precedence</a> ); Manually operated sound modification means   |             |  |