

Title (en)
ACTION FOR UPRIGHT PIANO

Publication
EP 0259060 A3 19890712 (EN)

Application
EP 87307330 A 19870819

Priority
CA 517503 A 19860904

Abstract (en)
[origin: CA1224950A] An action for an upright piano which emulates or simulates the action of a grand piano is provided. In the action, a back check lever is positioned above the back of the key, and a grand piano whippen is positioned above the back check lever. The grand whippen acts on a knuckle provided on a catcher arm integrally connected with the hammer shank at a substantial angle. Depression of the key produces upward movement of the back of the key, the back check lever, and the grand whippen, in turn producing rotation of the catcher arm which drives the hammer towards the string. The catcher arm has a catcher at its forward end and the back check lever has a hack check for catching the catcher after the hammer has rebounded from the string. A damping action is mounted independently from the hammer action.

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G10C 3/16

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G10C 1/02 (2013.01 - KR); **G10C 3/161** (2013.01 - EP US); **G10C 3/166** (2013.01 - EP US); **G10C 3/18** (2013.01 - EP);
G10C 3/24 (2013.01 - EP US); **G10C 3/26** (2013.01 - EP US)

Citation (search report)

- [X] DE 69194 C
- [X] DE 529922 C 19310718 - JULIUS CARL HOFMANN
- [Y] GB 439144 A 19351129 - TRIUMPH AUTO PIANOS 1930 LTD, et al
- [A] DE 107352 C
- [A] US 2277077 A 19420324 - DASENBROOK CHARLES H

Designated contracting state (EPC)
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