

Title (en)  
Workpiece manipulating and processing system.

Title (de)  
Vorrichtung zum Manipulieren von Werkstücken.

Title (fr)  
Dispositif pour manipuler des pièces.

Publication  
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Application  
**EP 94102919 A 19940225**

Priority  
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Abstract (en)  
The present invention relates to a workpiece manipulating and processing system, in particular for removing runners from molded products, wherein a robot (1) having a moveable manipulating arm (53) comprises shock absorbing means (65) which are interposed between the workpiece gripping unit (9) and the manipulating arm (53) when the workpiece is processed, said shock absorbing means (65) remaining by-passed by another affixing structure rigidly connecting the workpiece gripping unit with the manipulating arm in case of workpiece positioning operation. <IMAGE>

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**B22D 17/20; B22D 31/00**

IPC 8 full level  
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Citation (search report)  
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