

Title (en)  
AUTOMATED GRAINS INSPECTION

Title (de)  
AUTOMATISIERTE KORNINSPEKTION

Title (fr)  
INSPECTION DE GRAINS AUTOMATISÉE

Publication  
**EP 4281227 A1 20231129 (EN)**

Application  
**EP 22742370 A 20220116**

Priority  
• US 202117157199 A 20210125  
• IL 2022050063 W 20220116

Abstract (en)  
[origin: WO2022157763A1] A management and control system is provided for a user to interface with an inspecting apparatus having at least one digital optical instrument, the management and control system comprises a processor configured to receive images from the at least one digital optical instrument, analyze the images, and transmit instructions to the inspecting apparatus, and a display configured to display analysis of the images wherein the user is capable of interfacing and providing instructions to the inspecting apparatus based on the analysis of the images, wherein the display simultaneously displays histograms and thumbnail-image generated in the processor based on the images. A method for controlling and managing the inspecting apparatus for items as well as a UI are disclosed.

IPC 8 full level  
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**B07C 2301/0008** (2013.01 - KR); **B07C 2501/0072** (2013.01 - KR); **B07C 2501/0081** (2013.01 - KR); **B07C 2501/009** (2013.01 - KR)

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