

Title (en)

HIGH-VOLUME ON-LINE SPECTROSCOPIC COMPOSITION TESTING OF MANUFACTURED PHARMACEUTICAL DOSAGE UNITS

Title (de)

GROSSVOLUMIGE SPEKTROSKOPISCHE ON-LINE-UNTERSUCHUNG VON HERGESTELLTEN PHARMAZEUTISCHEN DOSISEINHEITEN

Title (fr)

TEST DE COMPOSITION SPECTROSCOPIQUE DIRECTE A VOLUME ELEVE D'UNITES PHARMACEUTIQUES FABRIQUEES

Publication

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Application

EP 00950359 A 20000714

Priority

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Abstract (en)

[origin: WO0103646A2] A pharmaceutical dosage unit manufacturing process control apparatus. This apparatus includes an image sensor including an array of detector elements located generally proximate a flow of pharmaceutical dosage units. A spectrally selective element simultaneously projects a plurality of spectrally-discrete versions of a same image of the flow of pharmaceutical dosage units onto the image sensor. A spectral processor is responsive to an output of the image sensor.

[origin: WO0103646A2] A pharmaceutical dosage unit manufacturing process control apparatus is disclosed. This apparatus includes an image sensor (10), including an array of detector elements, located generally proximate a flow of pharmaceutical dosage units (18). A spectrally selective element (12) simultaneously projects a plurality of spectrally-discrete versions of a same image of the flow of pharmaceutical dosage units onto the image sensor. A spectral processor is responsive to an output of the image sensor.

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