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Tobacco and tobacco products — Determination of the width of the strands of cut tobacco

AMENDMENT 1

Tabac et des produits du tabac — Détermination de la largeur des brins de tabac haché

AMENDEMENT 1

Reference number
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This document was prepared by Technical Committee ISO/TC 126, *Tobacco and tobacco products*, Subcommittee SC 1, *Physical and dimensional tests*.

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Tobacco and tobacco products — Determination of the width of the strands of cut tobacco

AMENDMENT 1

6.5.1

Insert a reference to the new Annex C at the end of 6.5.1, as follows:

> A new measurement method of the width of the strands of cut tobacco based on digital image processing is illustrated in Annex C.

Annex C

Add a new informative Annex C as follows:

Annex C
(informative)

Measurement method of the width of the strands of cut tobacco based on digital image processing

C.1 Principles

Taking into consideration the fact that the tobacco strands samples have a uniform cut width, 30 strands of at least 10 mm long are taken from the total test portion and the width of each strand is measured by a camera and an image processing system by measuring the orthogonal distance of the edges of the strand in a section of the strand, where the edges are approximately parallel.

It has been shown that this method delivered comparable results to this document.

C.2 Apparatus

C.2.1 Diagram of a camera with image processing system

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