

Title (en)
TENSIVE CUTTING ASSEMBLY

Title (de)
GESPANNTE SCHNEIDEANLAGE

Title (fr)
UNITE DE COUPE SOUS TENSION

Publication
EP 1024933 A1 20000809 (EN)

Application
EP 98918221 A 19980413

Priority
• CA 2317060 A 20000825
• US 9807547 W 19980413
• US 855198 A 19980116

Abstract (en)
[origin: WO9936234A1] A tensive cutting assembly (10) having a tensionable cutting member (20a) removably and interchangeably mounted in a tensive cutting head (30). The tensive cutting assembly may include a means for monitoring tension during set-up of the tensive cutting assembly and sensing failure or breakage during operation. The tensionable cutting member includes a plurality of legs segments (23) connected by a plurality of bends producing a serpentine configuration. The cutting edge of the tensionable cutting member is unsharpened. A tensionable cutting member may be removably mounted to one or both sides of the tensive cutting head. When a tensionable cutting member is mounted to both sides of the tensive cutting head, the first tensionable cutting member presents a first array and the second tensionable cutting member presents a second array rotated at 90 degrees to the first array. The two tensionable cutting members, when employed within a hydraulic cutting device, cut food product having stick configuration.

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B26D 7/06

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