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(71) Applicant: **THE COURT OF EDINBURGH NAPIER UNIVERSITY** [GB/GB]; 219 Colinton Road, Edinburgh Lothian EH4 1DJ (GB).

(72) Inventors: **O'ROURKE, Dominic**; 18F Abbotsford Street, Dundee DD2 1DA (GB). **DORRIS, Mark**; 3 Bridge Street, Strathaven ML10 6AN (GB).

(74) Agent: **MURGITROYD & COMPANY**; Scotland House, 165-169 Scotland Street, Glasgow Strathclyde G5 8PL (GB).

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(54) Title: METHOD FOR PROCESSING FIBROUS CELLULOSIC MATERIAL, PRODUCTS AND USES THEREOF

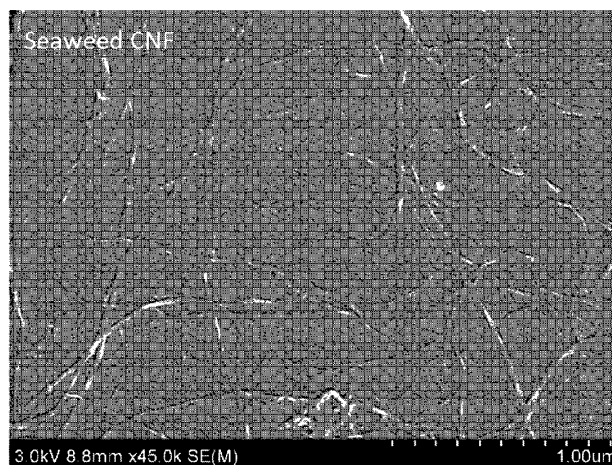


Figure 5b

(57) Abstract: A method for processing fibrous cellulosic material from algae comprising: (i) suspending the fibrous cellulosic material in water to form a suspension; and (ii) passing the suspension through at least one chamber having a large gap, at a high shear to produce cellulose nanofibrils. Also described are cellulose nanofibrils and cellulose nanocrystals, products, methods and uses of the same.



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