# SYSTEMS, METHODS AND MACHINE READABLE PROGRAMS FOR VALUE CHAIN ANALYTICS

## ABSTRACT

In accordance with one aspect, the present disclosure is directed to of determining relative importance of a plurality of entities in a supply chain of a company. One way of doing this is identifying for the company, the plurality of entities in the supply chain, and determining the relative importance of each of the plurality of entities within the supply chain. The relative importance is determined via at least one processor circuit programmed to determine, for each respective entity in the supply chain, a relative buying power, a supplier revenue fraction, and an industry revenue exposure. The processor circuit is programmed to compute a relative importance score for each respective entity in the supply chain, as a function of the determined buying power, supplier fraction, and industry revenue exposure for the respective entity.

Fig. 2C